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PAYNE.

BLACK

WHITE

Black to move and win.

THE GAME OF DRAUGHTS.

PROBLEMS, CRITICAL POSITIONS,

AND

GAMES.

CONTAINING

SECTIONS BY DR. BROWN, MESSRS. DRINKWATER, FRED. ALLEN, F. DUNNE. KEAR, ROBERTSON, GOURLAY, HEDLEY, SMITH, LEGGETT, GILBERT. RICHARDS, WHITNEY, AND WYLLIE.

WITH SPECIAL CONTRIBUTIONS FROM MESSRS. McCALL, PARKER, WILLIE GARDNER, RITCHIE, &c.:

SELECTIONS FROM THE WORKS OF THE BEST AUTHORS AND COMPOSERS,

AND

NOTES ON THE POSITIONS.

BY

JOSEPH GOULD.

LONDON:

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PREFACE.

In submitting this work to the draughts-playing and general public I hope to satisfy a desire which has often been expressed—a desire to see a volume on the game published at a price within the reach of all.

Having included no positions of my own, I feel at liberty to express an opinion on the contents of this volume—the conceptions and discoveries of the various authors who have contributed, or from whom I have copied. I can certainly congratulate them upon the beauty of their positions, and the intricacy, brilliancy, and depth of their play; the literary ability they have displayed; and most emphatically upon their profound knowledge of the game. I believe that players of my calibre cannot study the masterly working out of the many grand ideas of these experts without feelings of astonishment and delight.

I need not separately name the many friends who have so kindly contributed and done all in their power to assist me in the undertaking, but I embrace this opportunity of sincerely thanking them all for their kindness; and I readily admit that to them is due the credit of my being able to lay before our brethren of the game such an acceptable contribution to the literature of Draughts, and one hitherto unequalled in this country.

It would have been possible to fill this book with such ponderous and intricate positions and problems that ordinary players would not have been able to follow comprehensively the objects of the play; but I felt it my duty to insert many that will be considered easy by our better-class players, so as to meet the requirements—instruction as well as amusement—of those less advanced.

Extraordinary efforts have been made to secure correctness in notation, so that the play on all the positions may be considered *thoroughly reliable.*

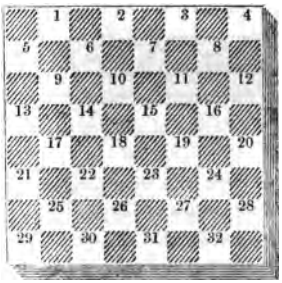
Should corrections of any of the positions or variations hereafter be published and come under my notice, they will be given as an appendix to any future editions I may have the pleasure of issuing.

It will be noticed that the works of many talented authors are omitted. The fact is, my friends and myself had selected some hundreds of other fine positions as worthy of a place, but they—to my great sorrow—were crowded out, as I found the capacity of this work too limited to embrace all that were considered suitable. Should this series of problems and games be received with public favour, however, I may at some future time issue a second series.

In order that the typographical merits of the work may in some degree correspond with the sterling worth of its contents, I have spared neither trouble or expense in my endeavours to produce it in a creditable manner, and for that purpose had newly designed diagrams cut and cast expressly for it.

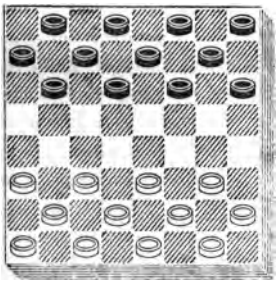
In the whole of the diagrams the Blacks occupy the upper, and the Whites the lower squares; but for the information of the learner I give the board numbered as required for following the play, and the men placed for commencing the games.

BLACK.



WHITE.

BLACK.



WHITE.

JOSEPH GOULD.

Middlesbrough, January 31, 1884.

STANDARD LAWS.

1. The Standard Board must be of light and dark squares, not less than fourteen and one-half inches nor more than sixteen inches across said squares.

2. The board shall be placed so that the bottom corner square on the left hand shall be black.

3. The Standard Men, technically described as Black and White, must be light and dark (say red and white, or black and white), turned, and round, and not less than one and one-eighth inch, nor more than one and one-fourth inch in diameter.

4. The men shall be placed on the black squares.

5. The black men shall invariably be placed upon the real or supposed first twelve squares of the board; the white men upon the last twelve squares.

6. Each player shall play alternately with black and white men, and lots shall be cast for the colour only once—viz., at the commencement of a match—the winner to have the choice of taking either black or white.

7. The first move must invariably be made by the person having the black men.

8. At the end of Five Minutes (if the move has not been previously made), "Time" must be called in a distinct manner, by the person appointed for the purpose; and if the move be not completed on the expiry of another minute, the game shall be adjudged as lost through improper delay.

9. When there is only one way of taking one or more pieces, "Time" shall be called at the end of one minute; and if the move be not completed on the expiry of another minute, the game shall be adjudged as lost through improper delay.

10. Either player is entitled, on giving intimation, to arrange his own or opponent's pieces properly on the squares. After the move has been made, however, if either player touch or arrange any piece without giving intimation to his opponent he shall be cautioned for the first offence, and shall forfeit the game for any subsequent act of the kind.

11. After the pieces have been arranged, if the person whose turn it is to play touch one, he must either play it or forfeit the game. When the piece is not playable, he is penalised according to the preceding law.

12. If any part of a playable piece be played over an angle of the square on which it is stationed, the play must be completed in that direction.

13. A capturing play, as well as an ordinary one, is completed whenever the hand is withdrawn from the piece played, even *although two or more* pieces should have been taken.

14. When taking, if a player remove one of his own pieces, he cannot replace it; but his opponent can either play or insist on his replacing it.

15. Either player making a false or improper move, shall instantly forfeit the game to his opponent, without another move being made.

16. The "Huff" or "Blow" is (before one plays his own piece) to remove from the board any one of the adverse pieces that might or should have taken. But the Huff or Blow never constitutes a play.

17. The player has the power either to Huff, compel the take, or to let the piece remain on the board, as he thinks proper.

18. When a Man first reaches any of the squares on the opposite extreme line of the board it becomes a King, and can be moved backwards or forwards, as the limits of the board permit (though not in the same play), and must be crowned (by placing a man on the top of it) by the opponent; if he neglect to do so, and play, any such play shall be put back until the Man be crowned.

19. A Draw is when neither of the players can *force* a win. When one of the sides appears stronger than the other, the stronger party is required to complete the win, or to show to the satisfaction of the umpire or referee at least a decided advantage over his opponent within forty of his own moves—to be counted from the point at which notice was given—failing in which, he must relinquish the game as a draw.

20. Anything which may tend either to annoy or distract the attention of the player is strictly forbidden—such as making signs or sounds, pointing or hovering over the board, unnecessarily delaying to move a piece touched, or smoking. Any principal so acting, after having been warned of the consequence, and requested to desist, shall forfeit the game.

21. While a game is pending, neither player is permitted to leave the room without a sufficient reason, or receiving the other's consent or company.

22. Any spectator giving warning, either by sign, sound, or remark, on any of the games, whether played or pending, shall be ordered from the room during the match, and play will be discontinued until such offending party retires.

23. A match between equals, wins and draws to count, should consist of an even number of games, so that each player may have the first move the same number of times.

24. Either player committing a breach of any of these laws must submit to the penalty, and his opponent is equally bound to exact the same.

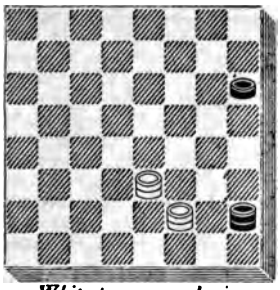
25. Should any dispute occur not satisfactorily determined by the preceding laws, a written statement of the facts must be sent to a disinterested arbiter, having a knowledge of the game, whose *decision shall be final.*

SECTION I.

ELEMENTARY AND EASY POSITIONS

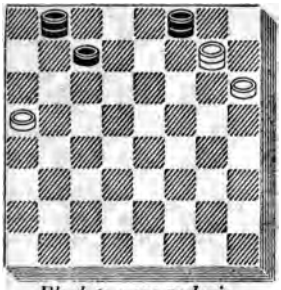
(FOR LEARNERS).

1.—"First Position."



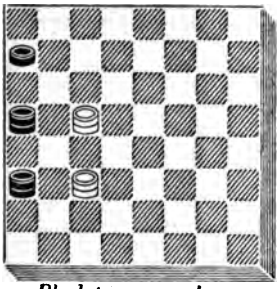
White to move and win.

2.—"Second Position."



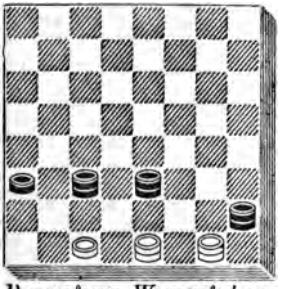
Black to move and win.

3.—"Third Position."



Black to move and win.

4.—"Fourth Position."

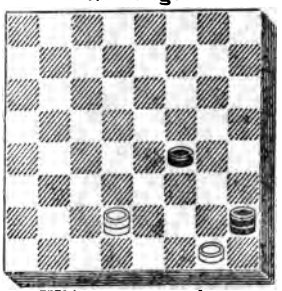


B. move & win, W. move & draw.

5.—Sturges.

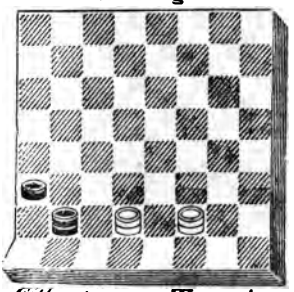
Black to move, W. to win.

6.—Sturges.



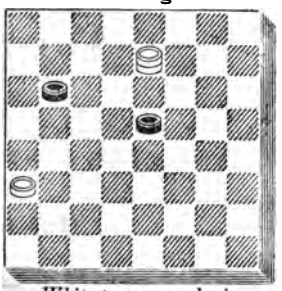
White to move and win.

7.—Sturges.



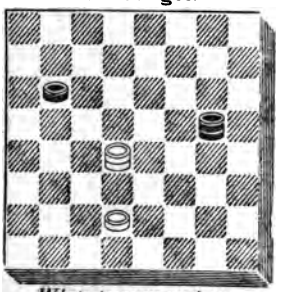
Either to move, W. to win.

8.—Sturges.



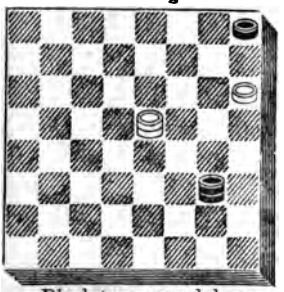
White to move and win.

9.—Sturges.



White to move and win.

10.—Sturges.

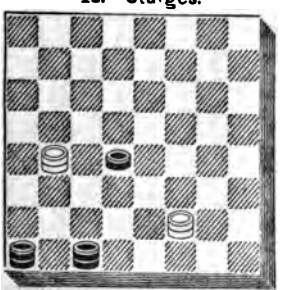


Black to move and draw.

11.—Sturges.

White to move and win.

12.—Sturges.

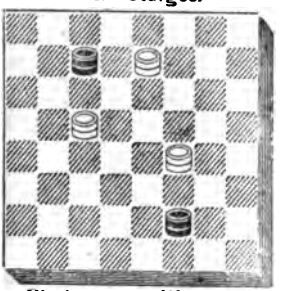


White to move and win.

13.—The late C M. Wilder.

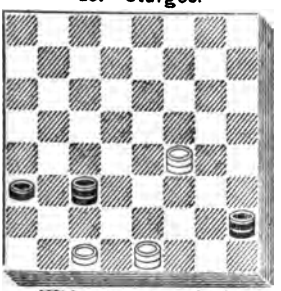
White to move and win.

14.—Sturges.



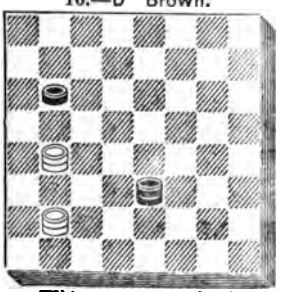
Black to move, W. to win.

15.—Sturges.



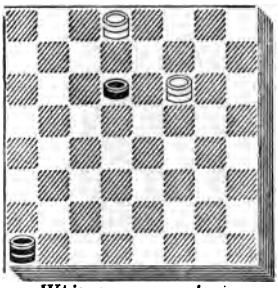
White to move and win.

16.—D Brown.



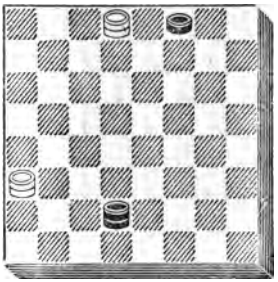
White to move and win.

17.—Dr. Brown.



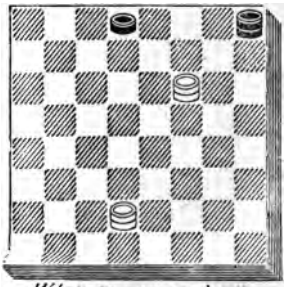
White to move and win.

18.—Dr. Brown.



White to move and win.

19.—Dr. Brown.

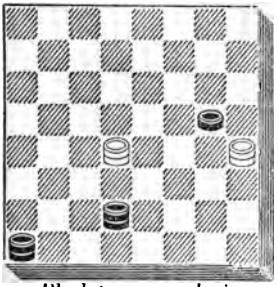


White to move and win.

20.—Dr. Brown.

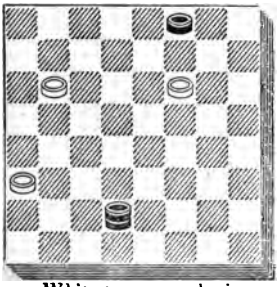
White to move and win.

21.—Dr. Brown.



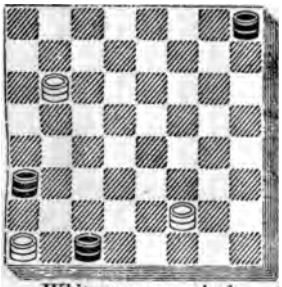
Black to move and win.

22.—Drs. Brown and Lucas.



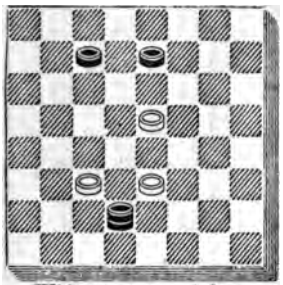
White to move and win.

23.—Dr. Brown.



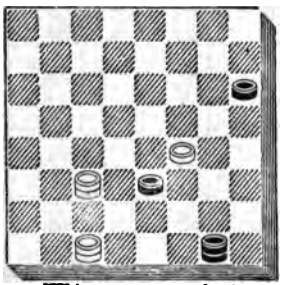
White to move and win.

24.—Dr. Brown.



White to move and draw.

25.—Dr. Brown.

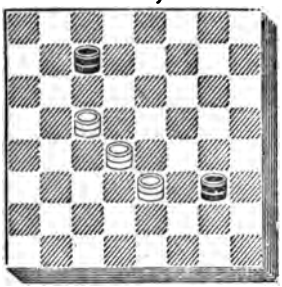


White to move and win.

26.—Dr Brown.

Black to move and draw.

27.—Payne.

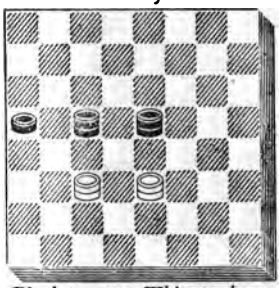


White to move and win.

28.—Payne.

White to move and draw.

29.—Payne.



Black to move, White to draw.

30.—Payne.

White to move and draw.

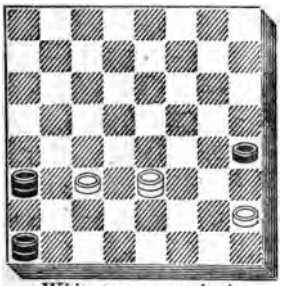
31.—Payne.

Either to move, W. to win.

32.—Payne.

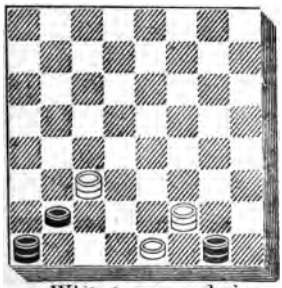
Either to move, B. to win.

33.—Alonzo Brooks.



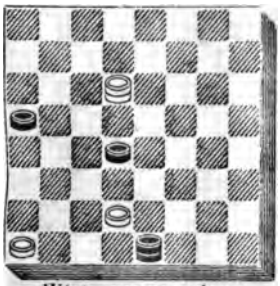
White to move and win.

34.—Alonzo Brooks.



White to move and win.

35.—Alonzo Brooks

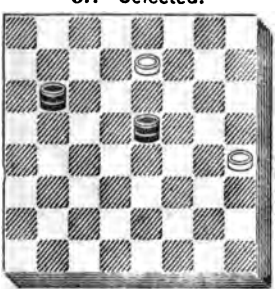


White to move and win.

36—Alonzo Brooks.

White to move and win.

37.—Selected.

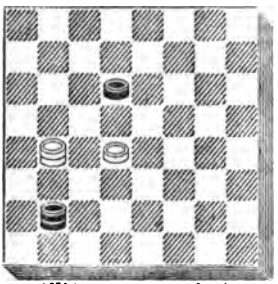


Black to move and win.

38.—By the American.

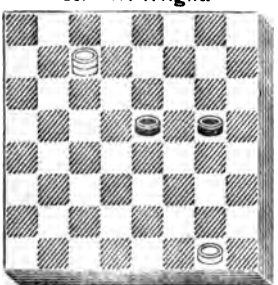
White to move and win.

39—R. W. Mulholland.



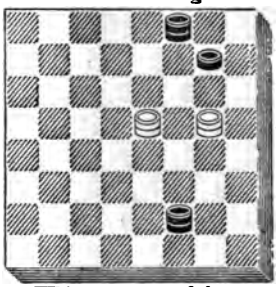
White to move and win.

40.—W. Wright.



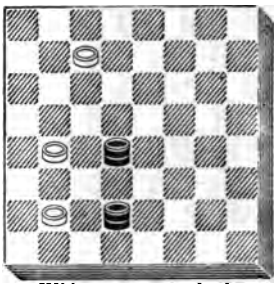
White to move and win.

41.—T. J. King.



White to move and draw.

42.—Miss Donnan.



White to move and win.

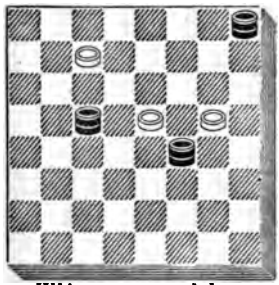
43.—Selected.

Black to move and draw

44.—E. Hull.

White to move and win.

45.—A. Ross.

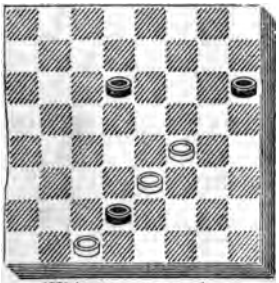


White to move and draw.

46.—J. Story.

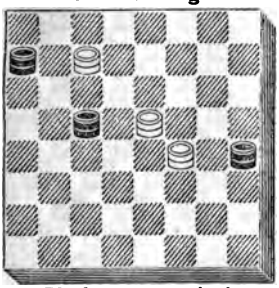
White to move and win.

47.—Selected.



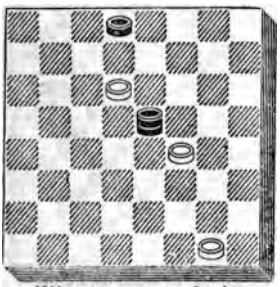
White to move and win.

48.—Mr. Brough.



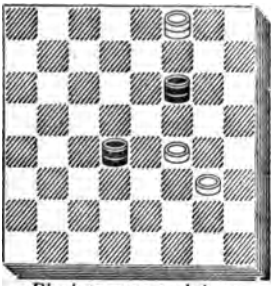
Black to move and win.

49.—Selected.



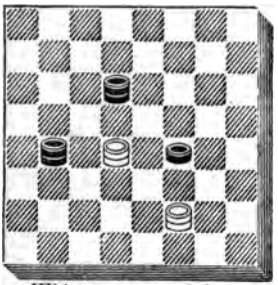
White to move and win.

50.—Willie Gardner.



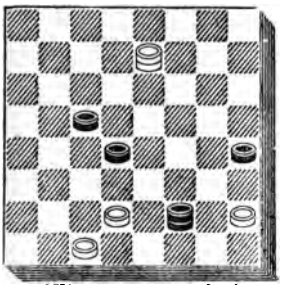
Black to move and draw.

51.—Selected.



White to move and draw.

52.—T. Muir.



White to move and win.

SECTION II.

PROBLEMS AND CRITICAL POSITIONS

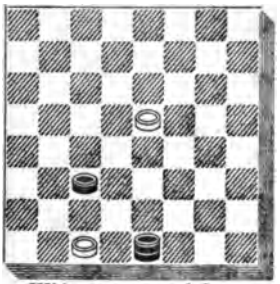
CONTRIBUTED BY

DR. T. J. BROWN, LIVERPOOL.

53.—Dr. Brown.

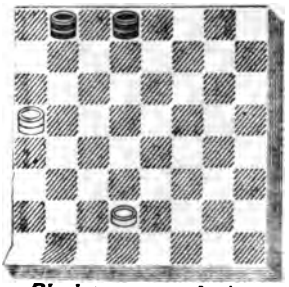
White to move and win.

55.—Dr. Brown.



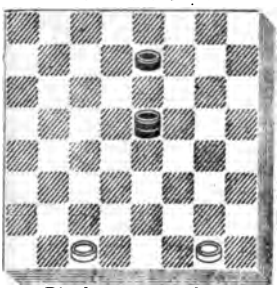
White to move and draw.

54.—Dr. Brown.



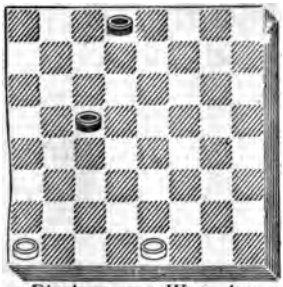
Black to move and win.

56.—Dr. Brown.



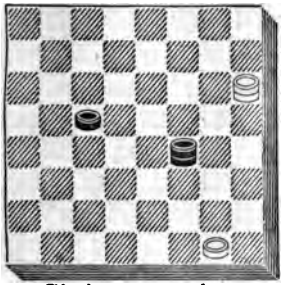
Black to move and win.

57.—Dr. Brown



Black to move, W. to draw.

58.—Dr. Brown.

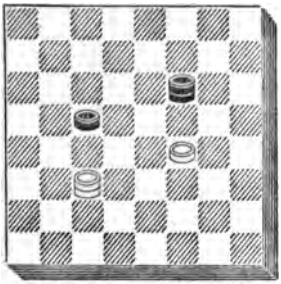


Black to move and win.

59.—Dr. Brown.

White to move and win.

60.—Dr Brown.

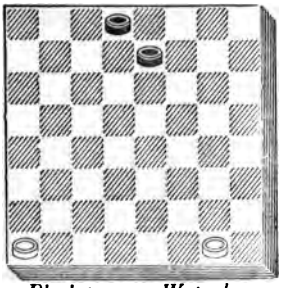


Either moving first will lose.

61.—Dr. Brown.

White to move and win.

62.—Dr. Brown.

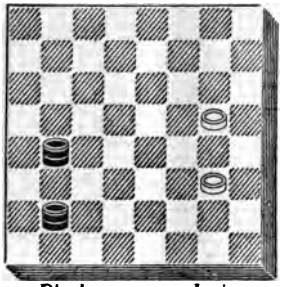


Black to move, W. to draw.

63.—Dr. Brown.

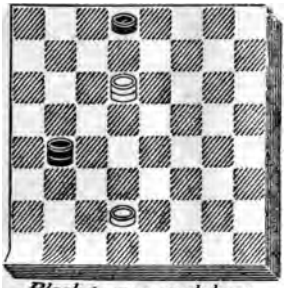
White to move and win.

64.—Dr. Brown.



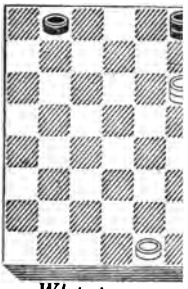
Black to move and win.

65.—Dr. Brown.



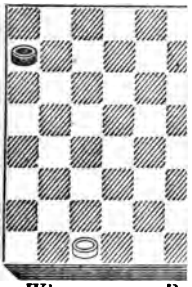
Black to move and draw.

66.—Dr Bro



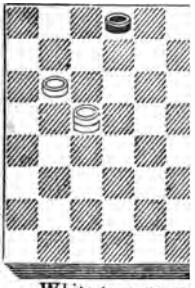
White to move a

67.—Dr Bro



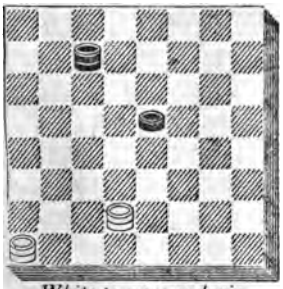
White to move, B.

68.—Dr. Brov



White to move an

69.—Dr. Brown.

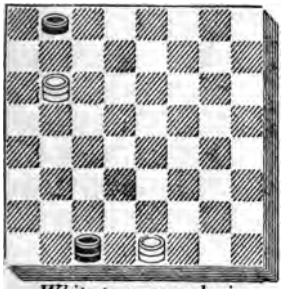


White to move and win.

70.—Dr. Brown.

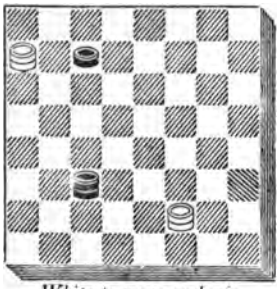
White to move and win.

71.—Dr. Brown.



White to move and win.

72.—Dr. Brown.



White to move and win.

73.—Dr. Brown.

White to move and win.

74.—Dr. Brown.

White to move and win.

75.—Dr. Brown.

White to move and win.

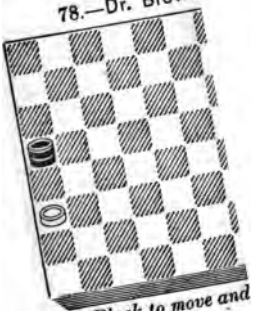
76.—Dr. Brown.

White to move and win.

77.—Dr. Brown.

White to move and draw.

78.—Dr. Brown



Black to move and

79.—Dr. Brown

White to move a

80.—J. C. M

Black to

81.—C. W. Flower.

Black to move and win.

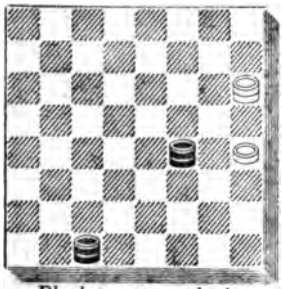
82.—Fred Allen.

White to move and win.

83.—Dr Brown.

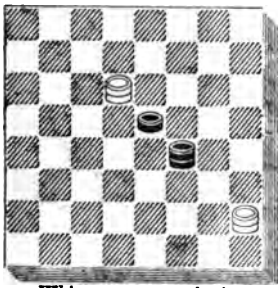
Black to move and win.

84.—Dr Brown.



Black to move and win.

85.—Fred Allen.

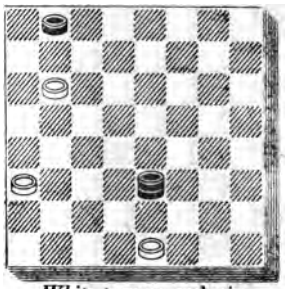


White to move and win.

86.—Anderson.

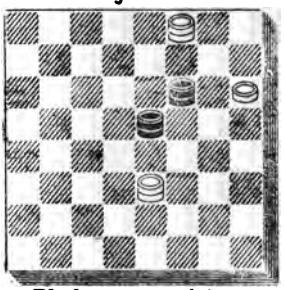
White to move and win.

87.—Mr. Lear.



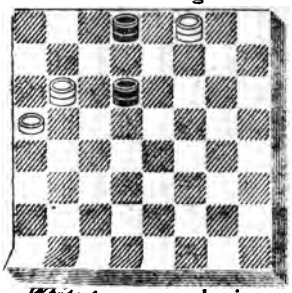
White to move and win.

88.—J. Saukell.



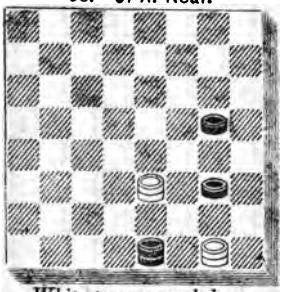
Black to move and draw.

89.—C. G. Roger.



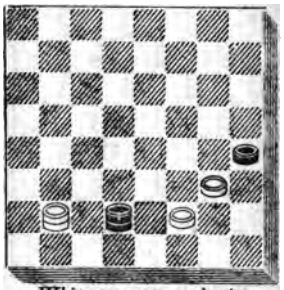
White to move and win.

90.—J. A. Kear.



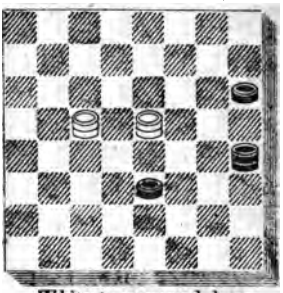
White to move and draw.

91.—Fred Allen.



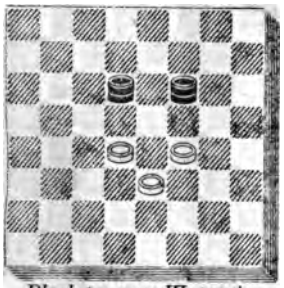
White to move and win.

92.—J. W. Howard.



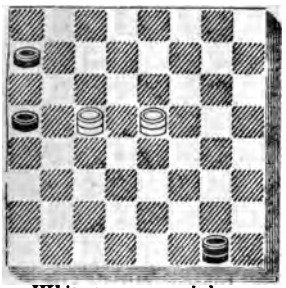
White to move and draw.

93.—Dr. Brown.



Black to move, W. to win.

94.—Dr. Brown.

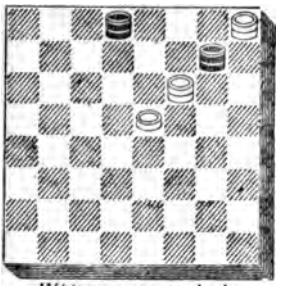


White to move and draw.

95.—Dr. Brown.

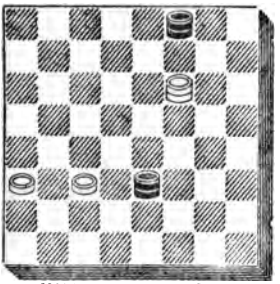
White to move and draw.

96.—Dr. Brown.



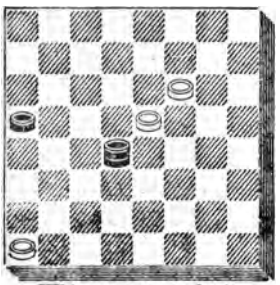
White to move and win.

97.—Dr. Brown.



White to move and win.

98.—Dr. Brown.

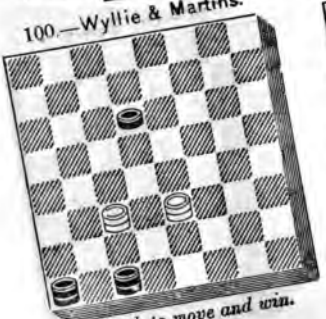


White to move and win.

99.—Dr. Brown.

White to move and draw.

100.—Wyllie & Martins.

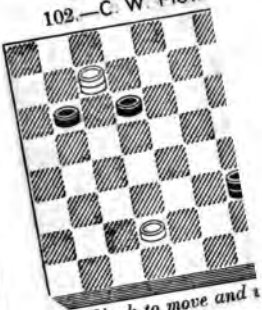


Black to move and win.

101.—Drummond.

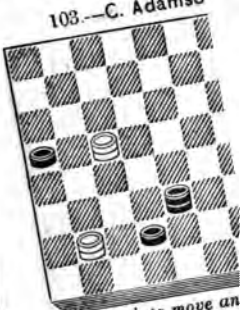
White to move, B. to win.

102.—C. W. Flow



Black to move and

103.—C. Adamso

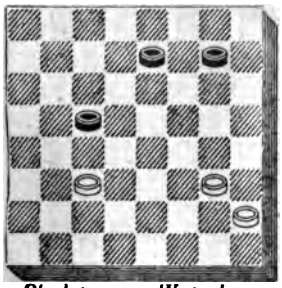


Black to move an

104.—Author not

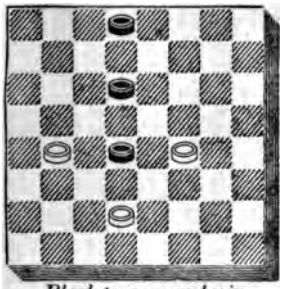
Black to

105.—Grant & M'Guire.



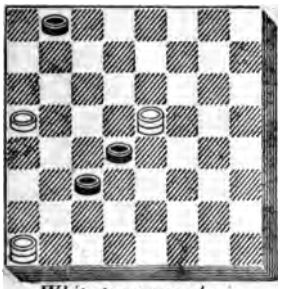
Black to move, W. to draw.

106.—Dr. Brown.



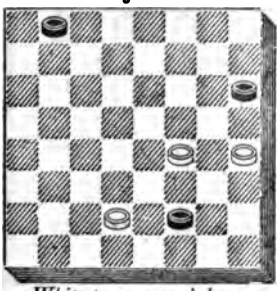
Black to move and win.

107.—Dr. Brown.



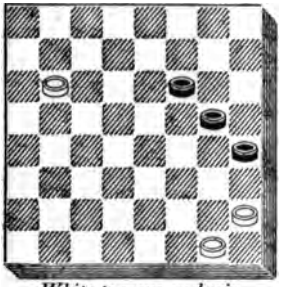
White to move and win.

108.—J. A. Kear.



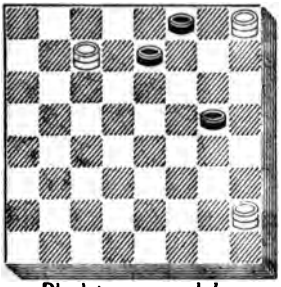
White to move and draw.

109.—W. Wickham.



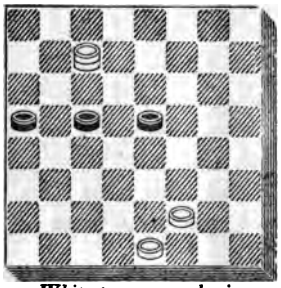
White to move and win.

110.—Dr. Brown.



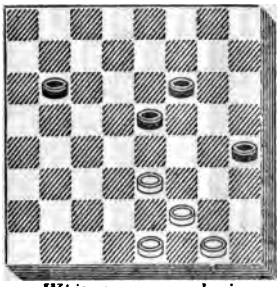
Black to move and draw.

111.—J. Seaton.



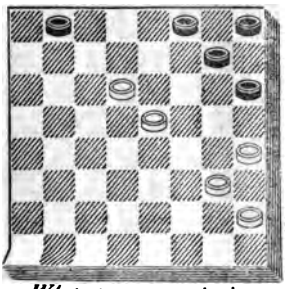
White to move and win.

112.—Dr. Brown.



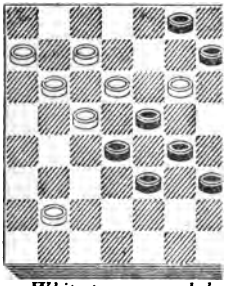
White to move and win.

113.—Dr. Brown.



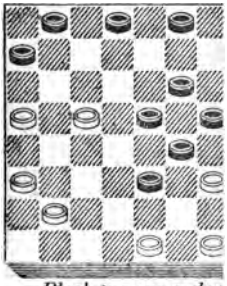
White to move and win.

114.—Dr. Brown.



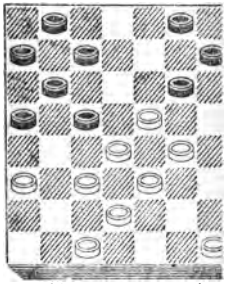
White to move and dr

115.—Dr. Brown.



Black to move and w

116.—Dr. Brown.



Black to move and w

SECTION III.

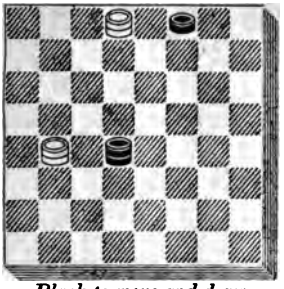
PROBLEMS AND CRITICAL POSITIONS

CONTRIBUTED BY

MR. F. W. DRINKWATER, CARDIFF.

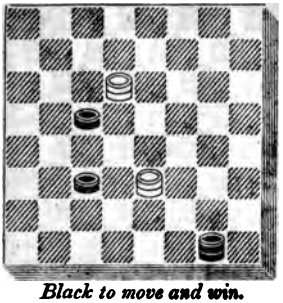
1874 - 1882.

117.—F. W. Drinkwater.



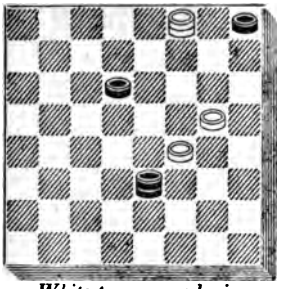
Black to move and draw.

118.—F. W. Drinkwater.



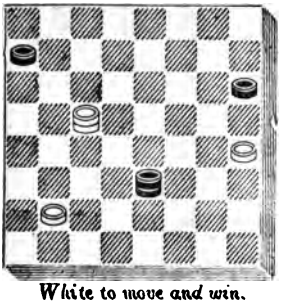
Black to move and win.

119.—F. W. Drinkwater.



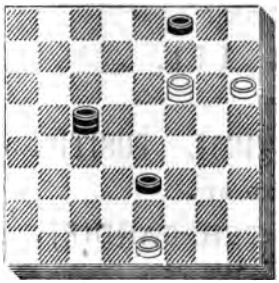
White to move and win.

120.—F. W. Drinkwater.



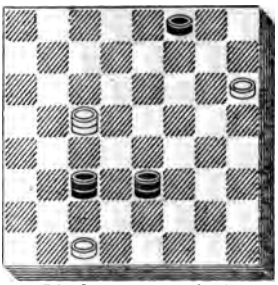
White to move and win.

121.—F. W. Drinkwater.



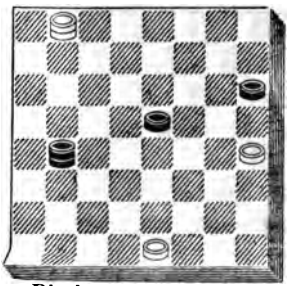
Black to move and win.

122.—F. W. Drinkwater.



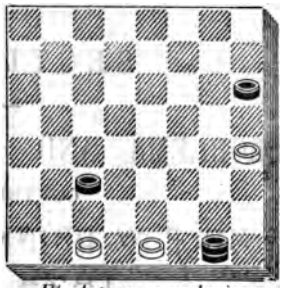
Black to move and win.

123.—F. W. Drinkwater.



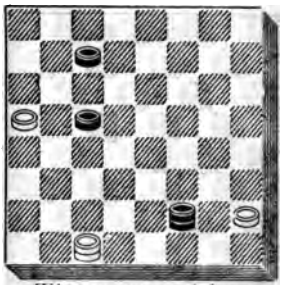
Black to move and win.

124.—F. W. Drinkwater.



Black to move and win.

125.—F. W. Drinkwater.

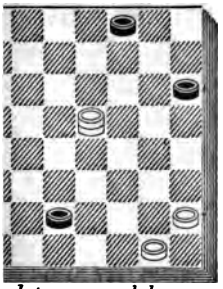


White to move and draw.

126.—F. W Drinkwater.

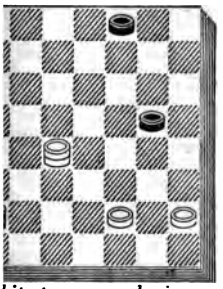
White to move and draw.

—F. W. Drinkwater.



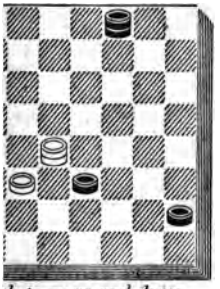
ıck to move and draw.

—F. W. Drinkwater.



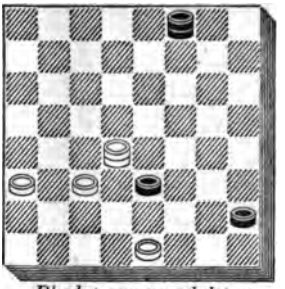
hite to move and win.

—F. W. Drinkwater.



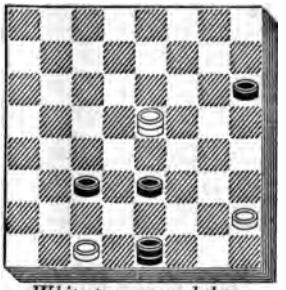
:k to move and draw.

130.—F. W. Drinkwater.



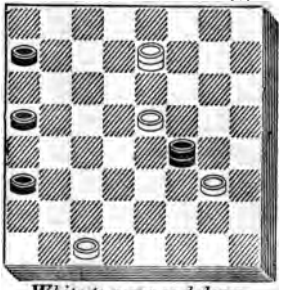
Black to move and draw.

131.—F. W. Drinkwater.



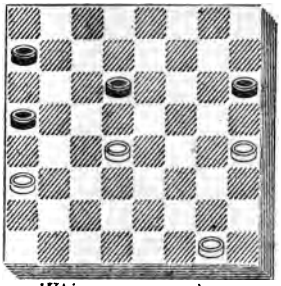
White to move and draw.

132.—F. W. Drinkwater.



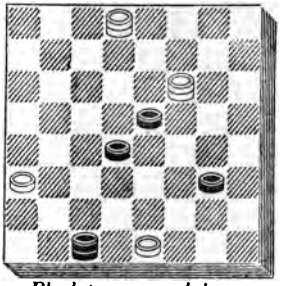
White to move and draw.

133.—F. W. Drinkwater.



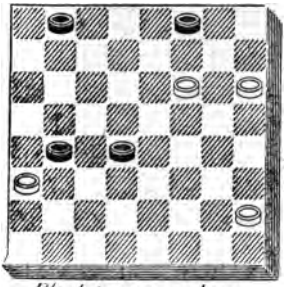
White to move and win.

134.—F. W. Drinkwater.



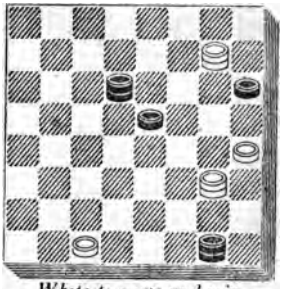
Black to move and draw.

135.—F. W. Drinkwater.



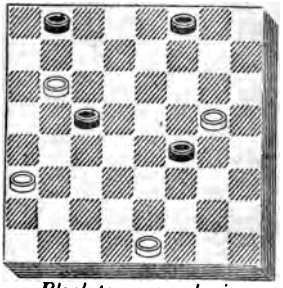
Black to move and win.

136.—F. W. Drinkwater.



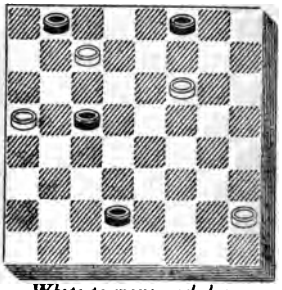
White to move and win.

137.—F. W. Drinkwater.



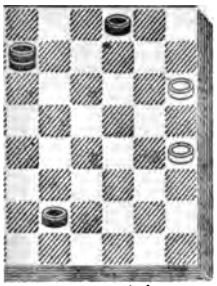
Black to move and win.

138.—F. W. Drinkwater.



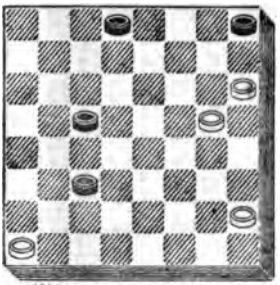
White to move and draw.

–F. W. Drinkwater.



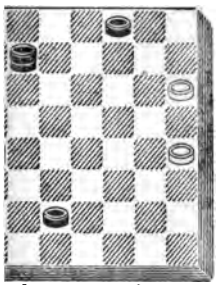
te to move and draw.

142.—F. W. Drinkwater.



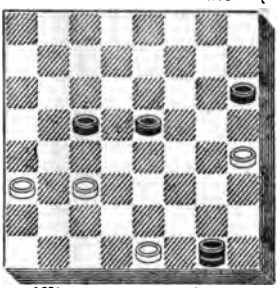
White to move and draw.

–F. W. Drinkwater.



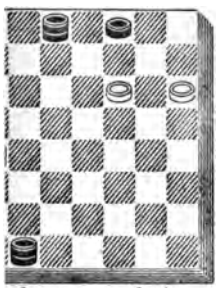
ıck to move and win.

143.—F. W. Drinkwater.



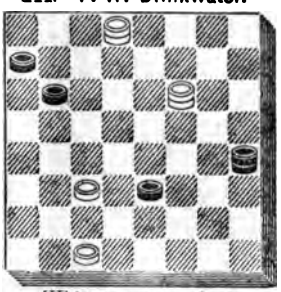
White to move and draw.

–F. W. Drinkwater.



ıck to move and win.

144.—F. W. Drinkwater.

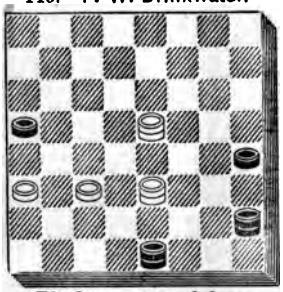


White to move and win.

145.—F. W. Drinkwater.

White to move and win.

146.—F. W. Drinkwater.

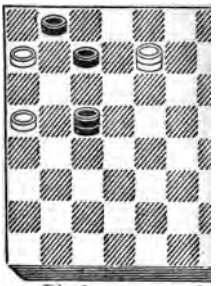


Black to move and draw.

147.—F. W. Drinkwater.

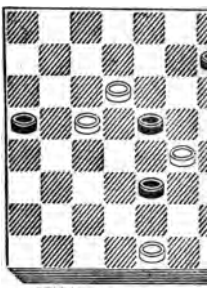
Black to move and win.

148.—F. W. Drinkw



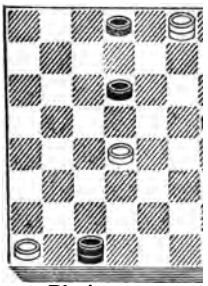
Black to move and

149.—F. W. Drinkw



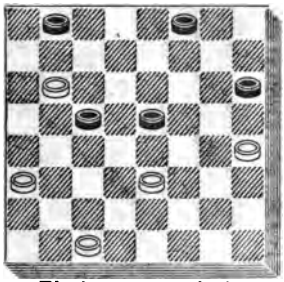
White to move and

150.—F. W. Drinkw



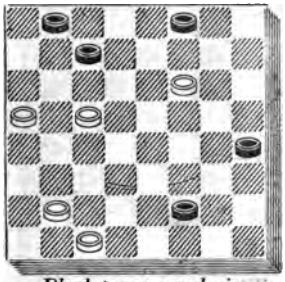
Black to move and

151.—F. W. Drinkwater.



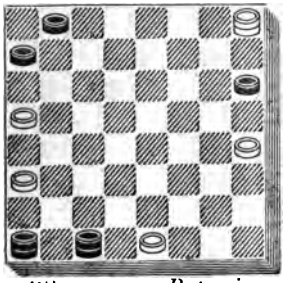
Black to move and win.

152.—F. W. Drinkwater.



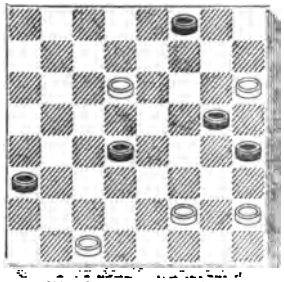
Black to move and win.

153.—F. W. Drinkwater.



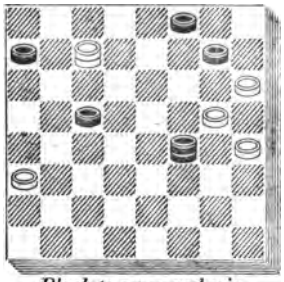
White to move, B. to win.

154.—F. W. Drinkwater.



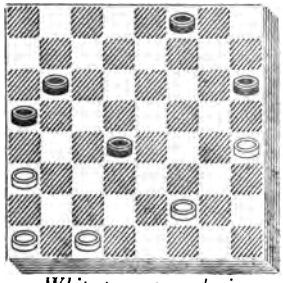
Black to move and win.

155.—F. W. Drinkwater.



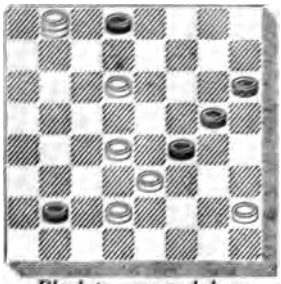
Black to move and win.

156.—F. W. Drinkwater.



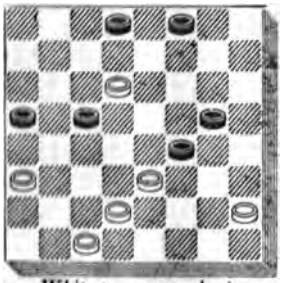
White to move and win.

157.—F. W. Drinkwater.



Black to move and draw.

158.—F. W. Drinkwater.

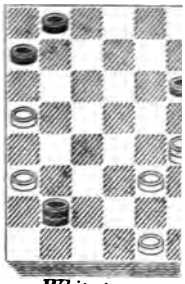


White to move and win.

159.—F. W. Drinkwater.

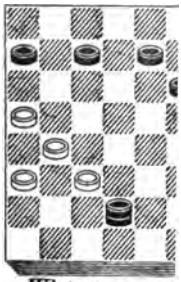
Black to move and draw.

160.—F. W. Drin



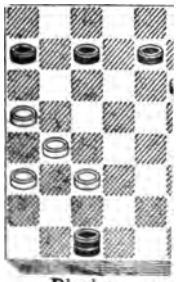
White to move a

161.—F. W. Drin



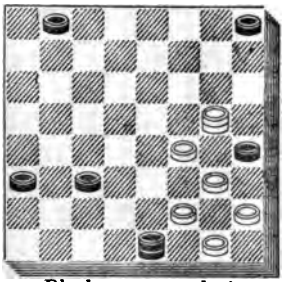
White to move ar

162.—F. W. Drir



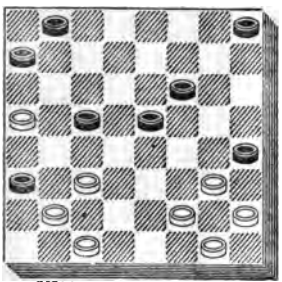
Black to move

163.—F. W. Drinkwater.



Black to move and win.

164.—F. W. Drinkwater.

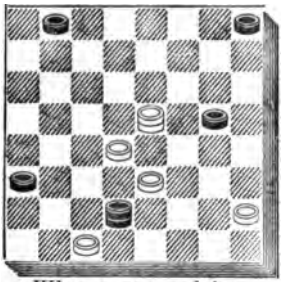


White to move and draw.

165.—Wm. Bell, Cardiff.

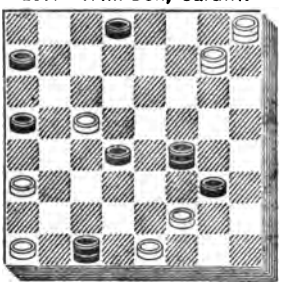
White to move and draw.

166.—Wm. Bell, Cardiff.



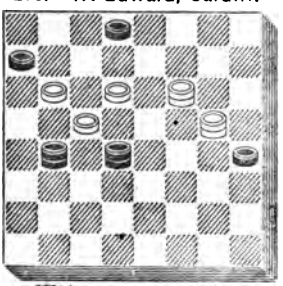
White to move and draw.

167.—Wm. Bell, Cardiff.



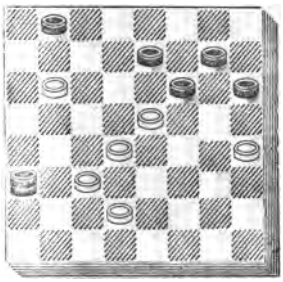
Black to move and win.

168.—W. Edward, Cardiff.



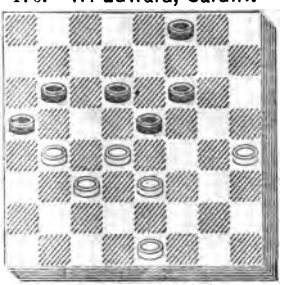
White to move and draw.

169.—W. Edward, Cardiff.



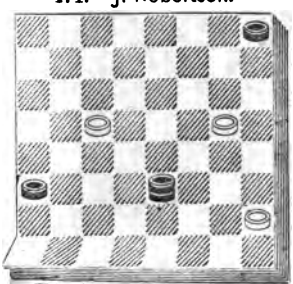
White to move and draw.

170.—W. Edward, Cardiff.



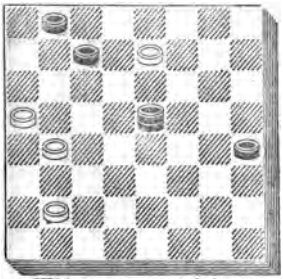
Black to move and draw.

171.—J. Robertson.



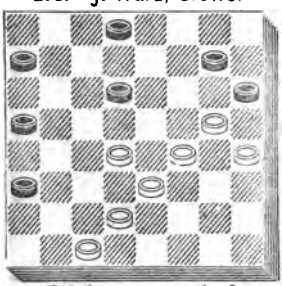
Black to move and win.

172.—J. Ward, Crewe.



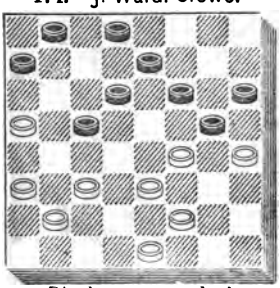
White to move and draw.

173.—J. Ward, Crewe.



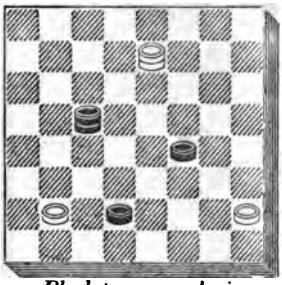
Black to move and win.

174.—J. Ward. Crewe.



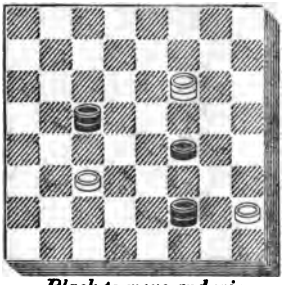
Black to move and win.

175.—C. Hefter.



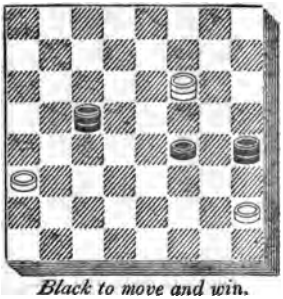
Black to move and win.

176.—C. Hefter.



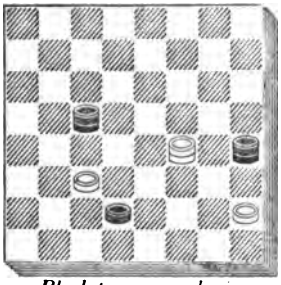
Black to move and win.

177.—C. Hefter.



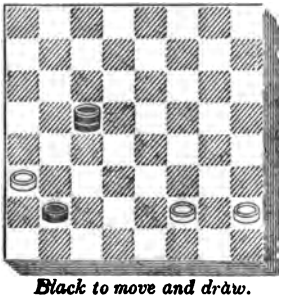
Black to move and win.

178.—C. Hefter.



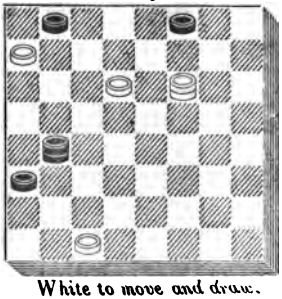
Black to move and win.

179.—J. H. Tregaskis.



Black to move and draw.

180—Wyllie.



White to move and draw.

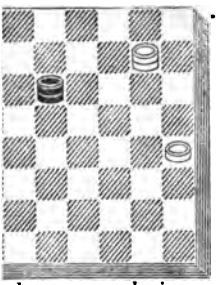
SECTION IV.

LEMS AND CRITICAL POSITIONS

CONTRIBUTED BY

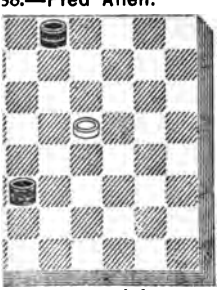
MR. FRED. ALLEN, LEEDS.

87.—Fred Allen.



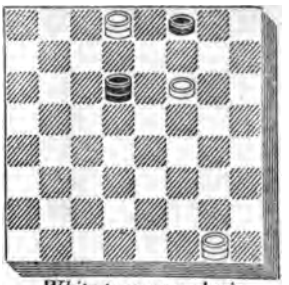
ck to move and win.

188.—Fred Allen.



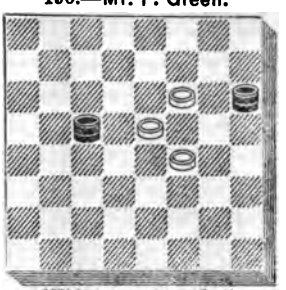
te to move and draw.

189.—Fred Allen.



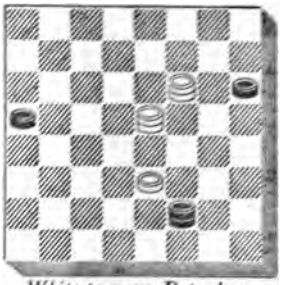
White to move and win.

190.—Mr. F. Green.



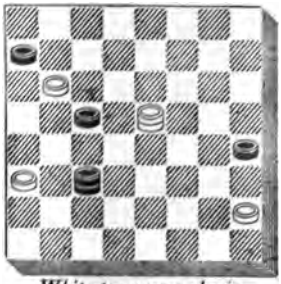
White to move and win.

181.—R. E. Bowen.



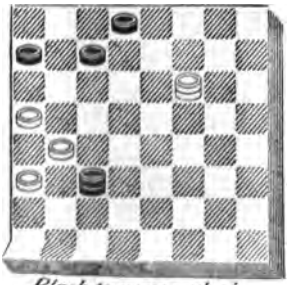
White to move, B. to draw.

182.—J. Donaldson.



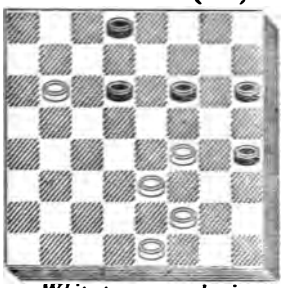
White to move and win.

183.—D. Robertson.



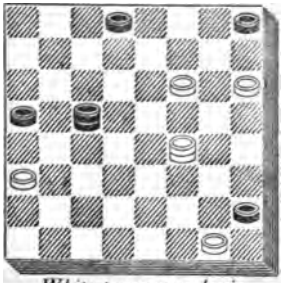
Black to move and win.

184.—Mr. Church (Leo).



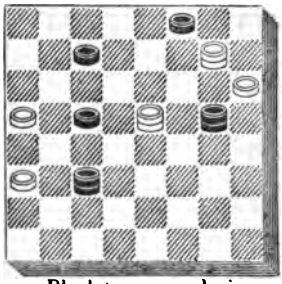
White to move and win.

185.—H. Gibson.



White to move and win.

186.—E. Hull.



Black to move and win.

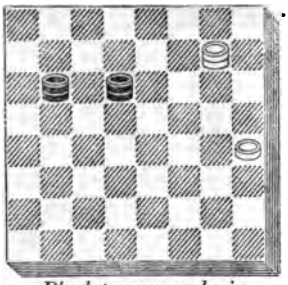
SECTION IV.

PROBLEMS AND CRITICAL POSITIONS

CONTRIBUTED BY

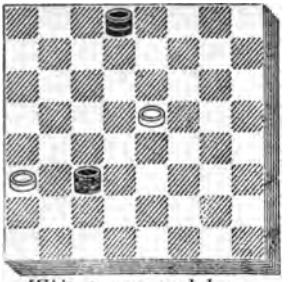
MR. FRED. ALLEN, LEEDS.

187.—Fred Allen.



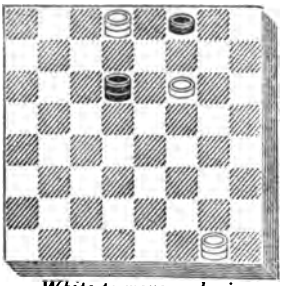
Black to move and win.

188.—Fred Allen.



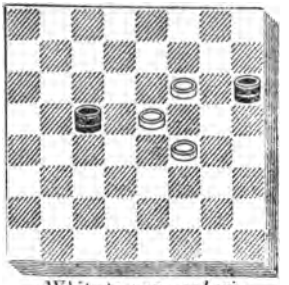
White to move and draw.

189.—Fred Allen.



White to move and win.

190.—Mr. F. Green.

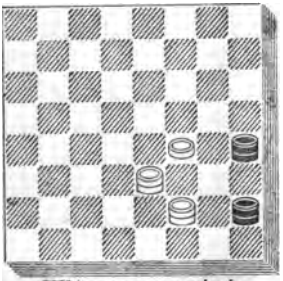


White to move and win.

191.—Mr. Heffner.

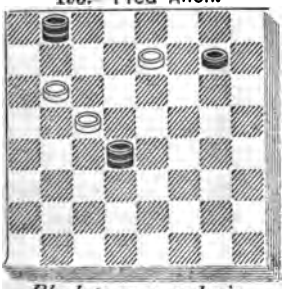
White to move and draw.

192.—Fred Allen.



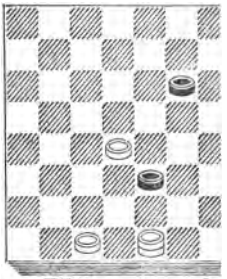
White to move and win.

193.—Fred Allen.



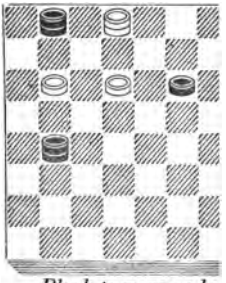
Black to move and win.

194.—Fred Allen.



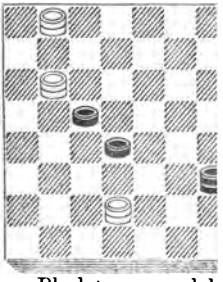
White to move and w

195.—Fred Allen.



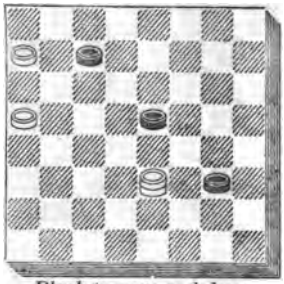
Black to move and w

196.—Fred Allen



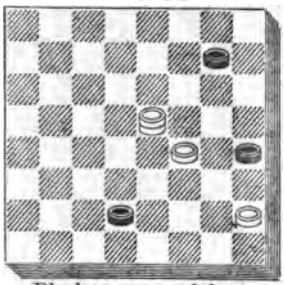
Black to move and d

197.—Fred Allen.



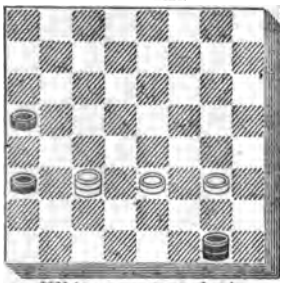
Black to move and draw.

198.—M Robt. Raw.



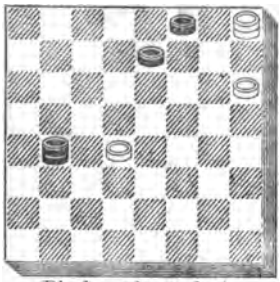
Black to move and draw.

199.—Mr Taso Ellis.



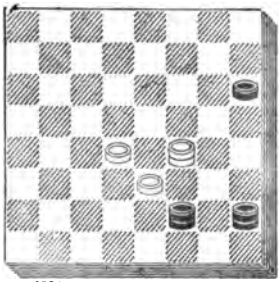
White to move and win.

200. – Fred Allen.



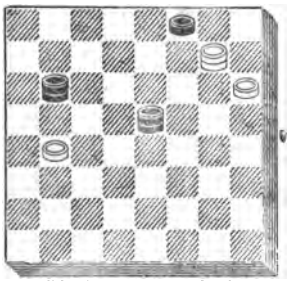
Black to play and win

201.—Fred Allen.



White to move and draw.

202.—Fred Allen.

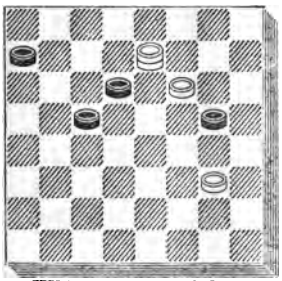


Black to move and win.

203.—Fred Allen.

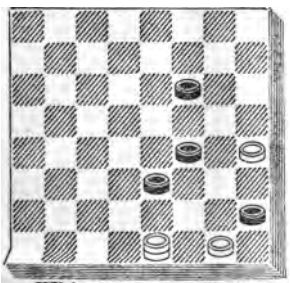
White to move and win.

204.—Fred Allen.



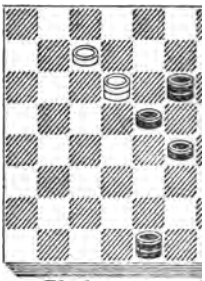
White to move and draw.

205.—Fred Allen.



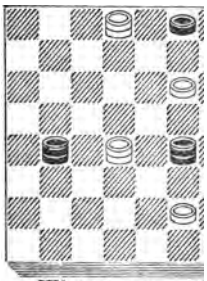
White to move and win

206.—Fred Alle



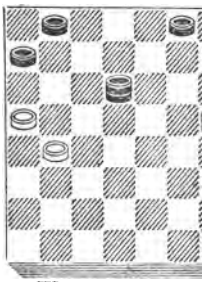
Black to move and

207.—Fred Alle



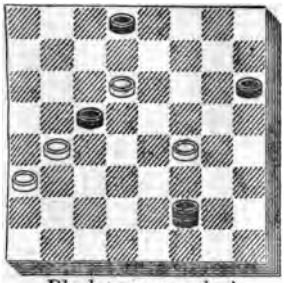
White to move and

208.—Fred Alle



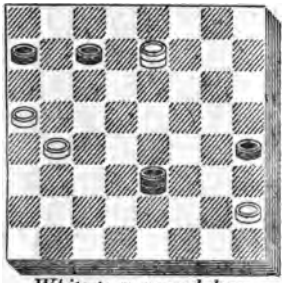
White to move and

209.—Fred Allen.



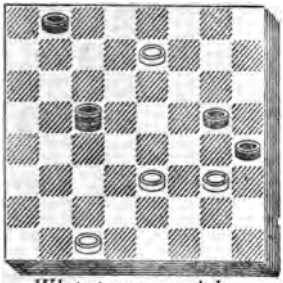
Black to move and win.

210.—Fred Allen.



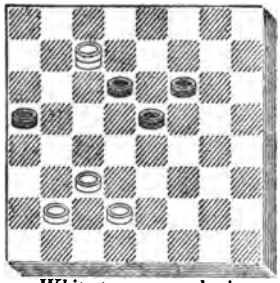
White to move and draw.

211.—Fred Allen.



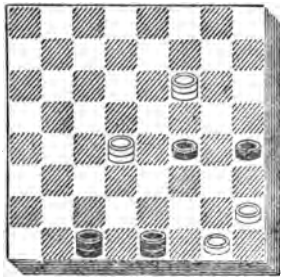
White to move and draw.

212.—Fred Allen.



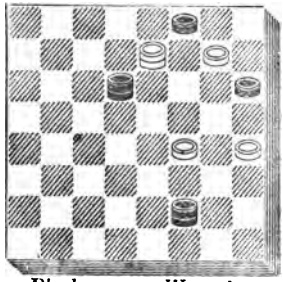
White to move and win.

213.—Fred Allen.



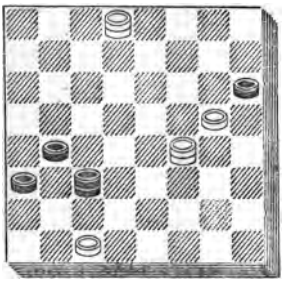
Black to move and draw.

214.—Fred Allen.



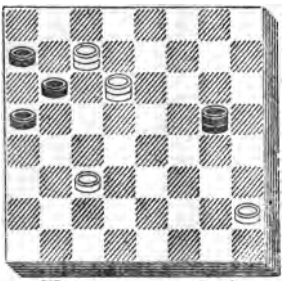
Black to move, W. to draw.

215.--Fred Allen.



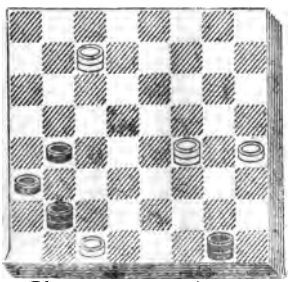
White to move and win.

216.—Fred Allen.



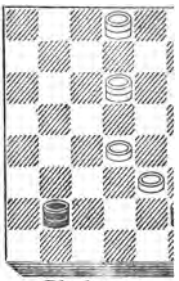
White to move and win.

217.—Fred Allen.



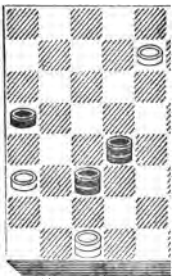
Black to move and draw.

218.—Fred



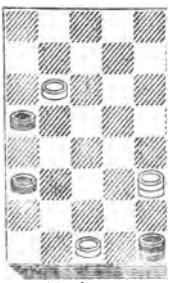
Black to move

219.—Fred



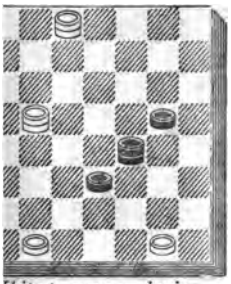
Black to move

220.—Fred



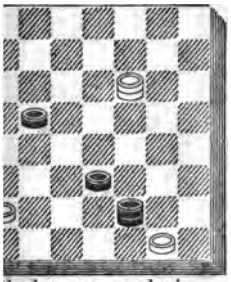
Black to move

221.—Fred Allen.



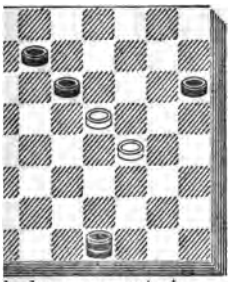
'hite to move and win.

222.—Fred Allen.



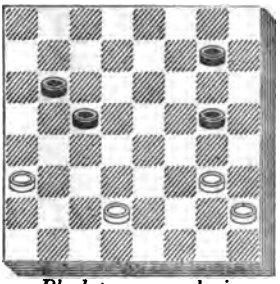
'lack to move and win.

223.—Fred Allen.



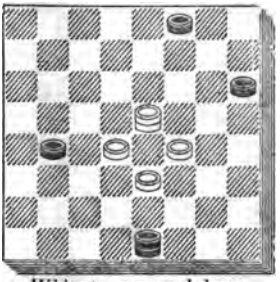
lack to move and win.

224.—Mr. C. Adamson.



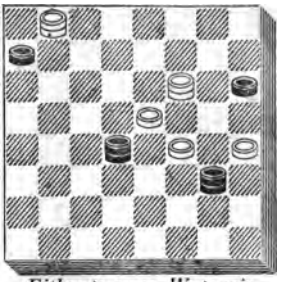
Black to move and win.

225.—Fred Allen.



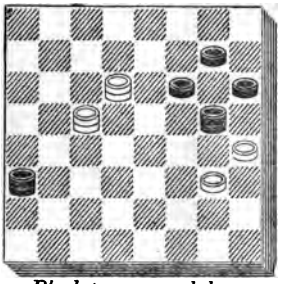
White to move and draw.

226.—Fred Allen.



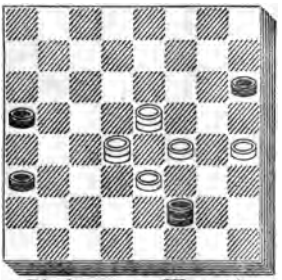
Either to move, W. to win.

227.—Fred Allen.



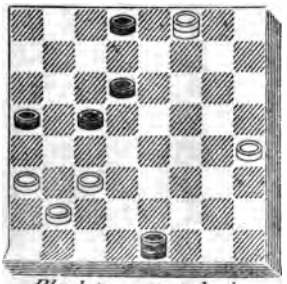
Black to move and draw.

228.—Fred Allen.



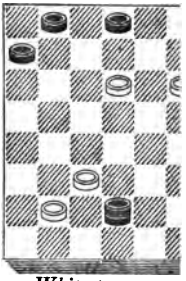
Black to move, W. to win.

229.—Fred Allen.



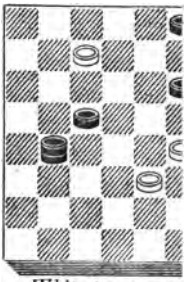
Black to move and win.

230.—Fred A



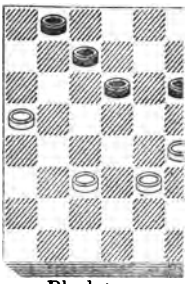
White to move a

231.—Fred A



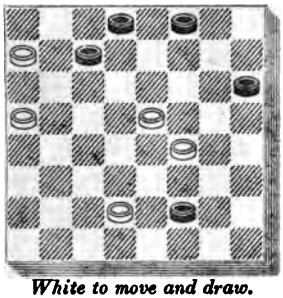
White to move an

232.—Fred Al



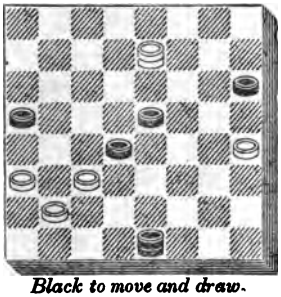
Black to move u

233.—Fred Allen.



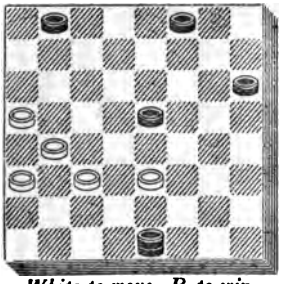
White to move and draw.

234.—Fred Allen.



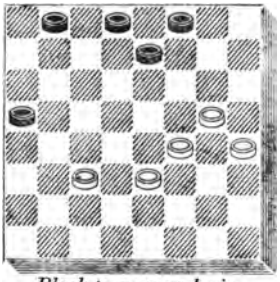
Black to move and draw.

235.—Fred Allen.



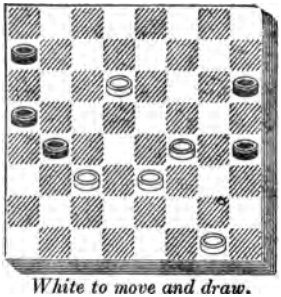
White to move, B. to win.

236.—Fred Allen.



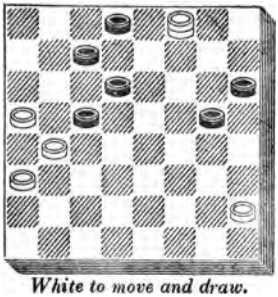
Black to move and win.

237.—Fred Allen.



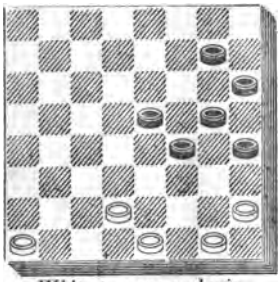
White to move and draw.

238.—Fred Allen.



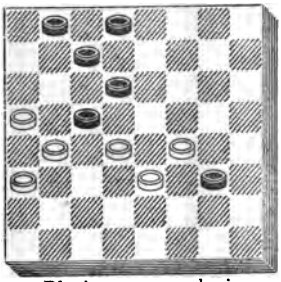
White to move and draw.

239.—Fred Allen.



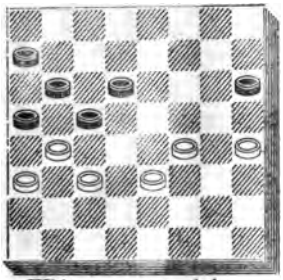
White to move and win.

240.—Fred A len.



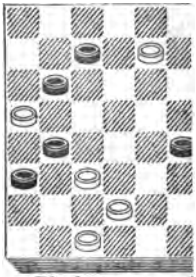
Black to move and win.

241.—Fred Allen.



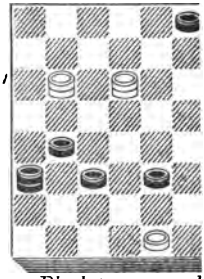
White to move and draw.

242.—Fred Al



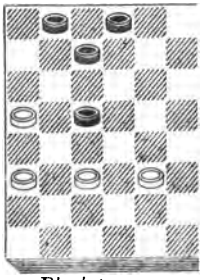
Black to move and

243.—Fred All



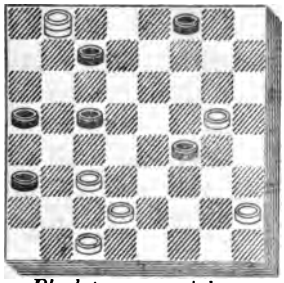
Black to move and

244.—Fred All



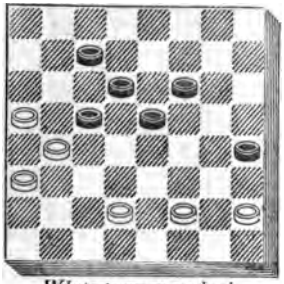
Black to move and

245.—Fred Allen.



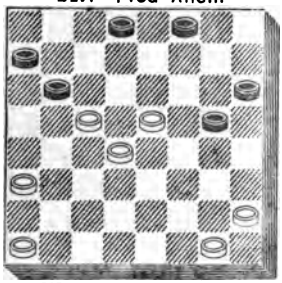
Black to move and draw.

246.—Fred Allen.



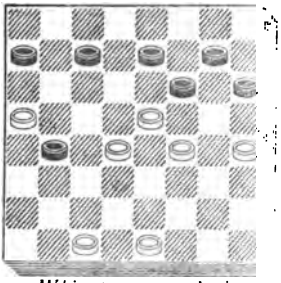
White to move and win.

247.—Fred Allen.



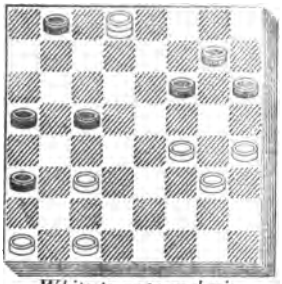
White to move and win.

248.—Fred Allen.



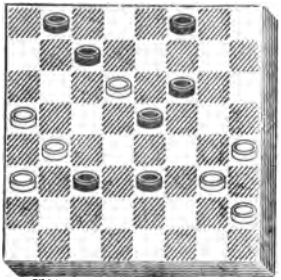
White to move and win.

249.—Fred Allen.



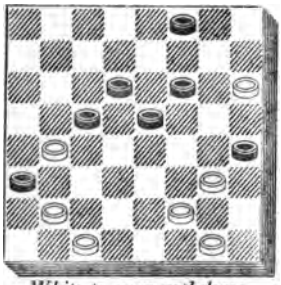
White to move and win.

250.—Fred Allen.



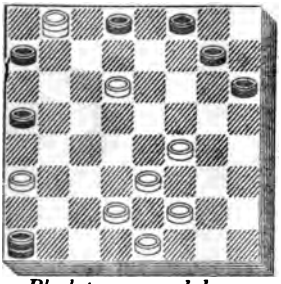
White to move and draw.

251.—Fred Allen.



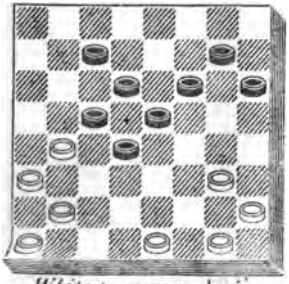
White to move and draw.

252.—Fred Allen.



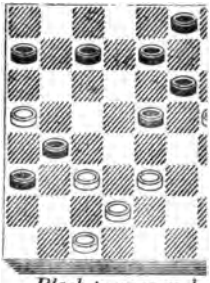
Black to move and draw.

253.—Fred Allen.



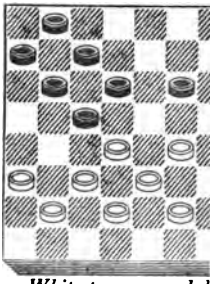
White to move and win.

254.—Fred Alle



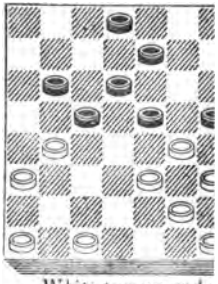
Black to move and

255.—Fred Alle



White to move and d

256.—Fred Allen



White to move and

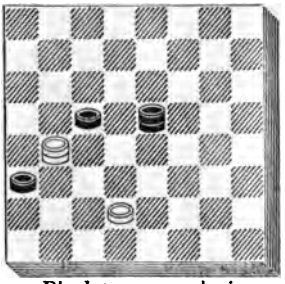
SECTION V.

PROBLEMS AND CRITICAL POSITIONS

CONTRIBUTED BY

MR. FRANK DUNNE, WARRINGTON.

257.—Frank Dunne.

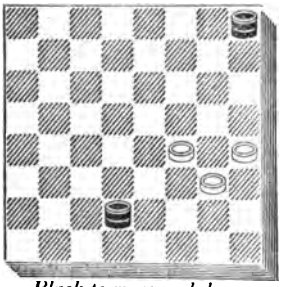


Black to move and win.

258.—Frank Dunne.

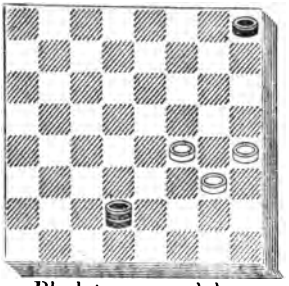
Black to move and win.

259.—Frank Dunne.



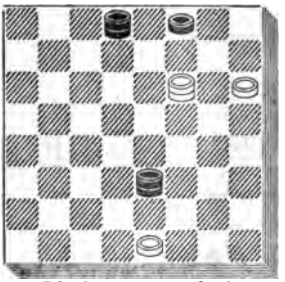
Black to move and draw.

260.—Frank Dunne.



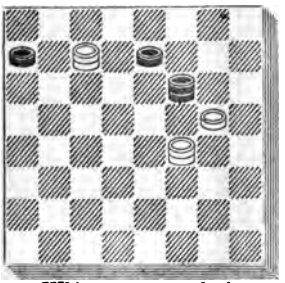
Black to move and draw.

261.—Frank Dunne.



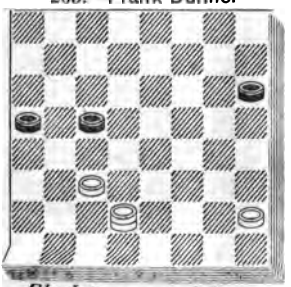
Black to move and win.

262.—Frank Dunne.



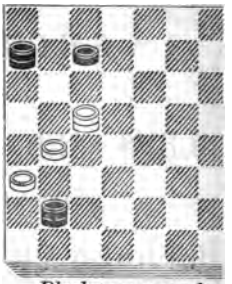
White to move and win.

263.—Frank Dunne.



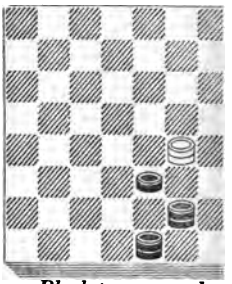
Black to move and draw.

264.—Frank Dunne



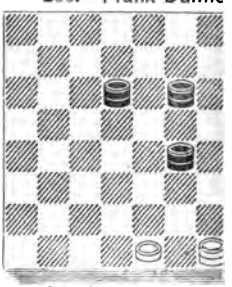
Black to move and w

265.—Frank Dunne



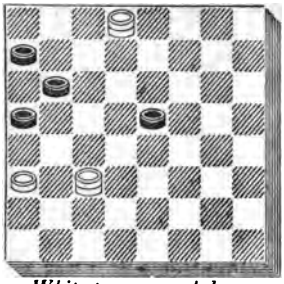
Black to move and w

266.—Frank Dunne



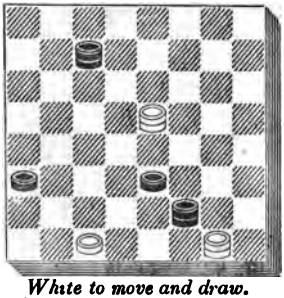
Black to move and v

267.—Frank Dunne.



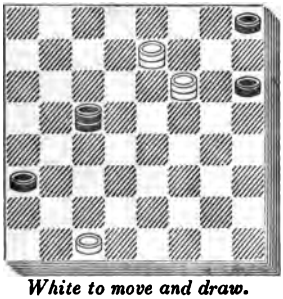
White to move and draw.

268.—Frank Dunne.



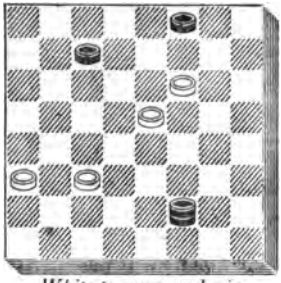
White to move and draw.

269.—Frank Dunne.



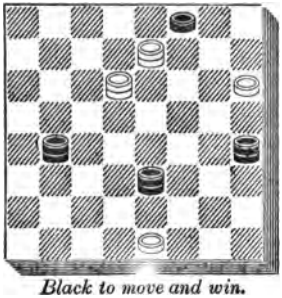
White to move and draw.

270.—Frank Dunne.



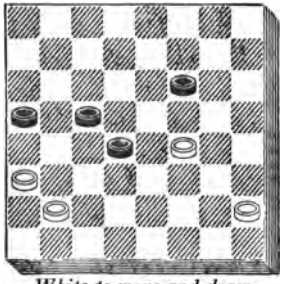
White to move and win.

271.—Frank Dunne.



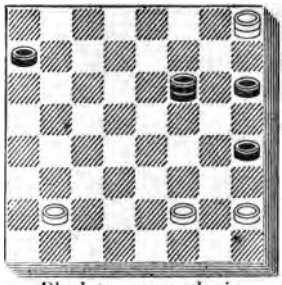
Black to move and win.

272.—Frank Dunne.



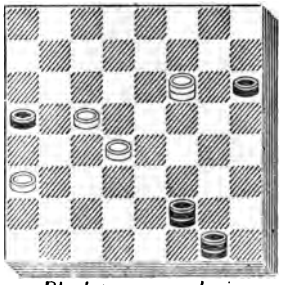
White to move and draw.

273.—Frank Dunne.



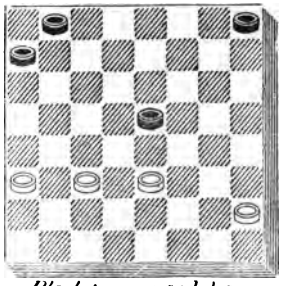
Black to move and win.

274.—Frank Dunne.



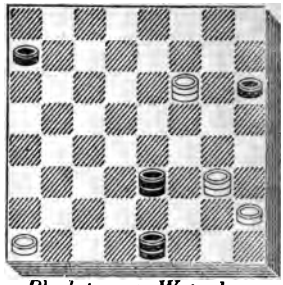
Black to move and win.

275.—Frank Dunne.



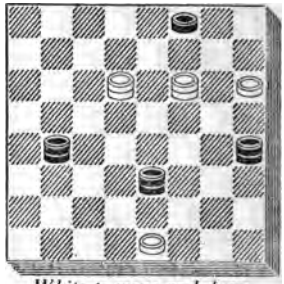
Black to move and draw.

276.—Frank Dunne.



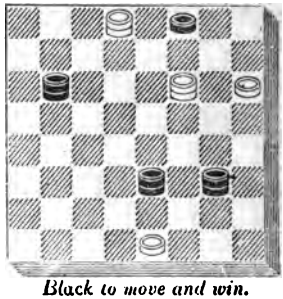
Black to move, W. to draw.

277.—Frank Dunne.



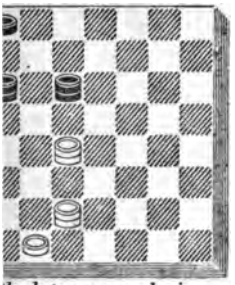
White to move and draw.

278.—Frank Dunne.



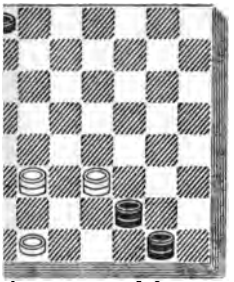
Black to move and win.

79.—Frank Dunne.



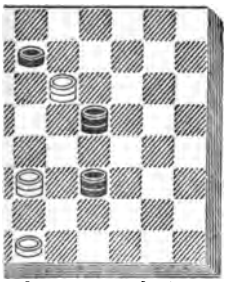
lack to move and win.

80.—Frank Dunne.



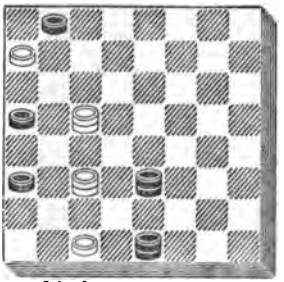
ite to move and draw.

31.—Frank Dunne.



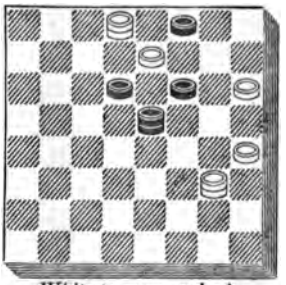
ack to move and win.

282.—Frank Dunne.



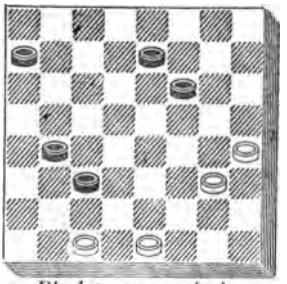
Black to move and win.

283.—Frank Dunne.



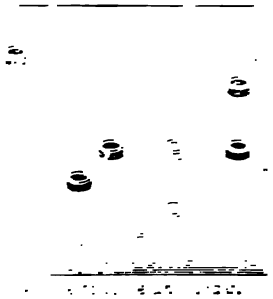
White to move and win.

284.—F. Dunne & R. E. Bowen.



Black to move and win.

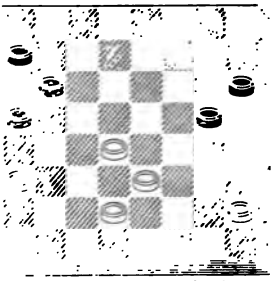
[illegible].—Frank Dunne.



[illegible].—Frank Dunne.

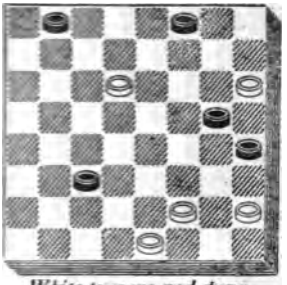
White to move and win.

[illegible].—Frank Dunne.



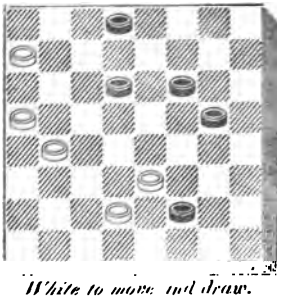
Black to move and win.

289.—Frank Dunne.



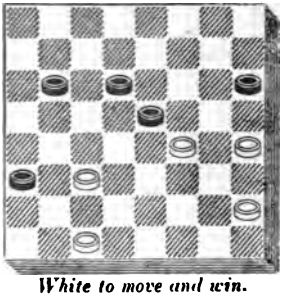
White to move and draw.

287.—Frank Dunne.



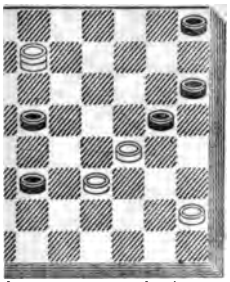
White to move and draw.

290.—Frank Dunne.



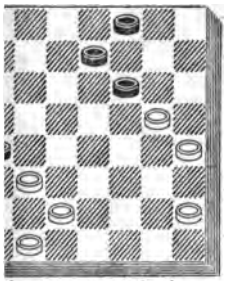
White to move and win.

91.—Frank Dunne.



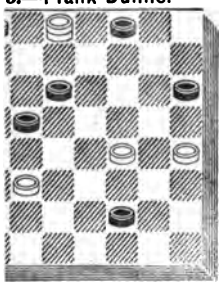
hite to move and win.

92.—Frank Dunne.



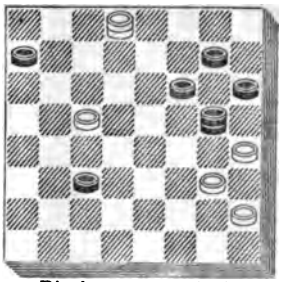
her to move and win.

8.—Frank Dunne.



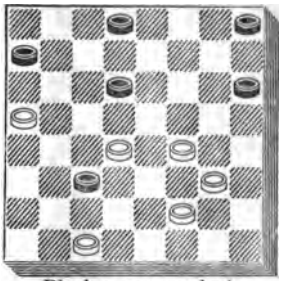
ack to move and win.

294.—Frank Dunne.



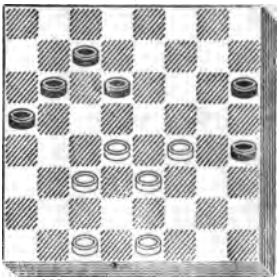
Black to move and win.

295.—Frank Dunne.



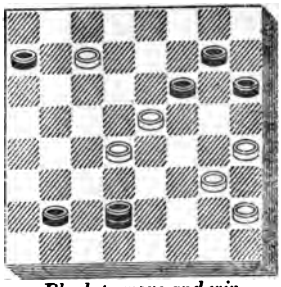
Black to move and win.

296.—Frank Dunne.



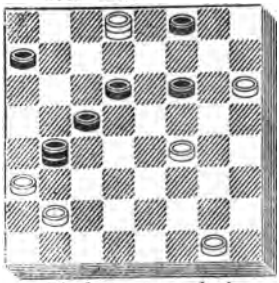
White to move and win.

297.—Frank Dunne.



Black to move and win.

298.—Frank Dunne.

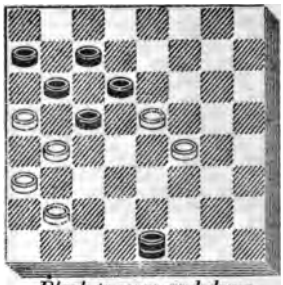


Black to move and win.

299.—Frank Dunne.

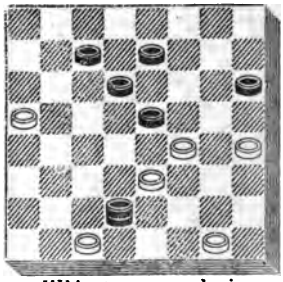
White to move and draw.

300.—Frank Dunne.



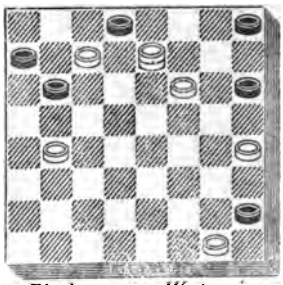
Black to move and draw.

301.—Frank Dunne.



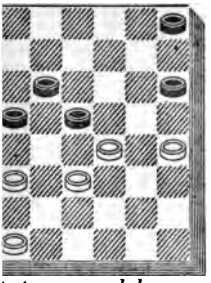
White to move and win.

302.—Frank Dunne.



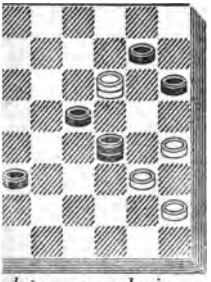
Black to move, W. to win.

.—Frank Dunne.



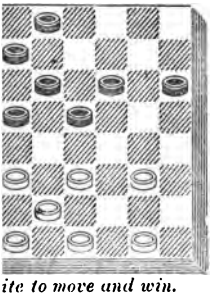
'e to move and draw.

.—Frank Dunne.



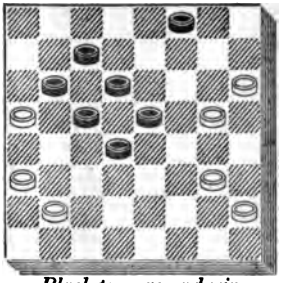
ck to move and win.

.—Frank Dunne.



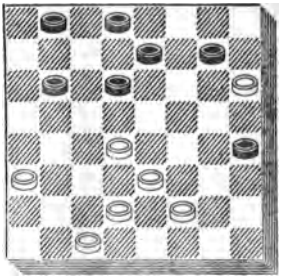
ite to move and win.

306.—Frank Dunne.



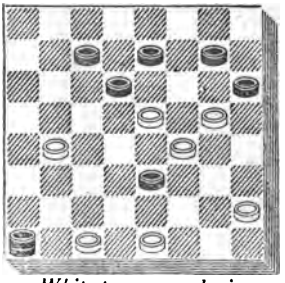
Black to move and win.

307.—Frank Dunne.



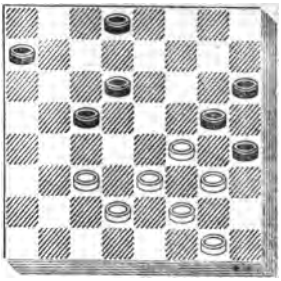
Black to move and win.

308.—Frank Dunne.



White to move and win.

309.—Frank Dunne.

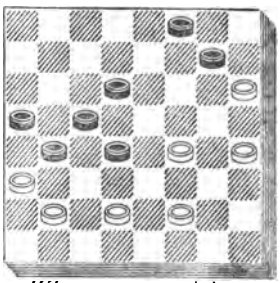


Black to move and win.

310.—Frank Dunne.

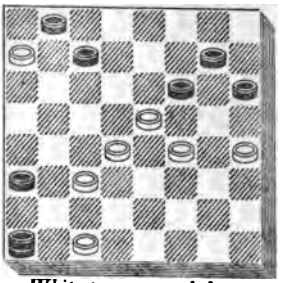
Black to move and draw.

311.—Frank Dunne.



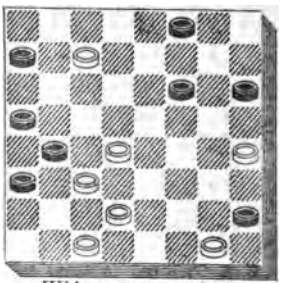
White to move and draw.

312.—Frank Dunne.



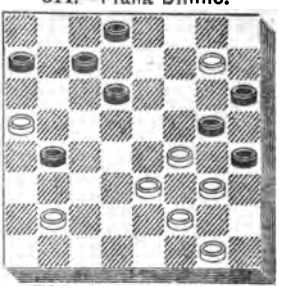
White to move and draw.

313.—Frank Dunne.



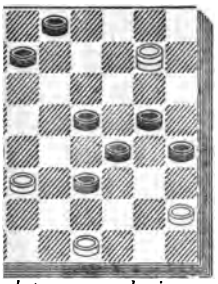
White to move and win.

314.—Frank Dnnne.



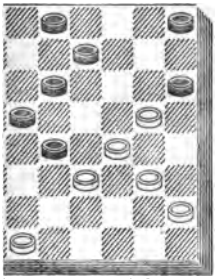
White to move and draw.

5.—Frank Dunne.



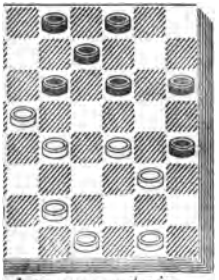
ck to move and win.

6.—Frank Dunne.



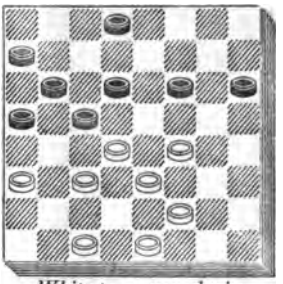
ite to move and draw.

7.—Frank Dunne.



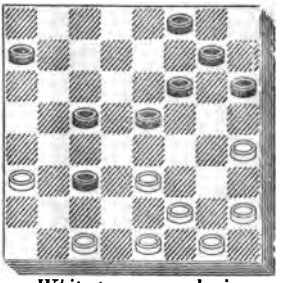
ck to move and win.

318.—Frank Dunne.



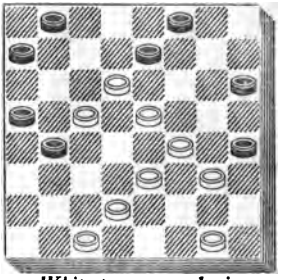
White to move and win.

319.—Frank Dunne.



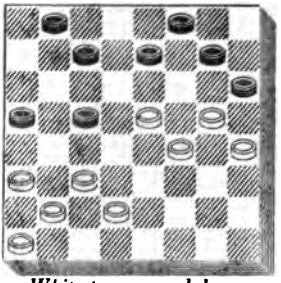
White to move and win.

320.—Frank Dunne.



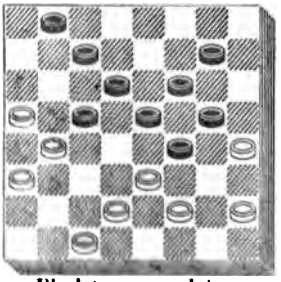
White to move and win.

321.—Frank Dunne.



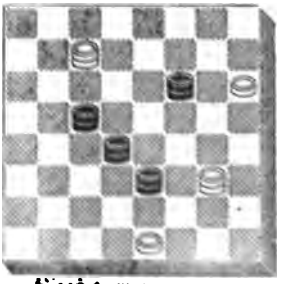
White to move and draw.

322. Frank Dunne.



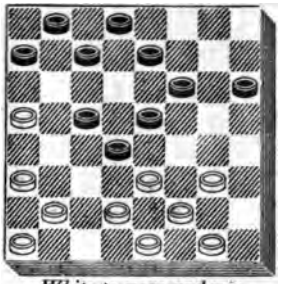
Black to move and draw.

325.—Frank Dunne.



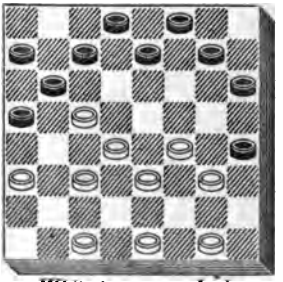
White to move and win.

323.—Frank Dunne.



White to move and win.

324.—Frank Dunne.



White to move and win.

326.—M. H. C. Wardell.

White to move and draw.

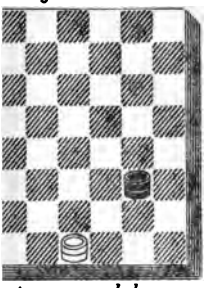
SECTION VI.

LEMS AND CRITICAL POSITIONS

CONTRIBUTED BY

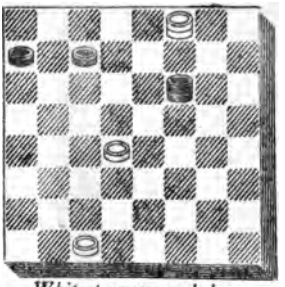
MR. J. A. KEAR, BRISTOL.

7.—J. A. Kear.



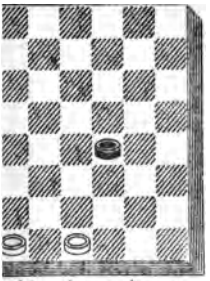
s to move and draw.

329.—J. A. Kear.



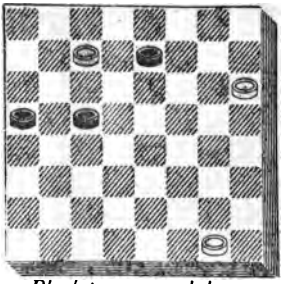
White to move and draw.

.—Mr. Collisham.



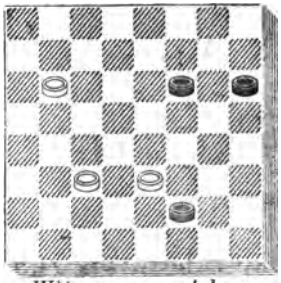
t king the man he moves.

330.—J. A. Kear.



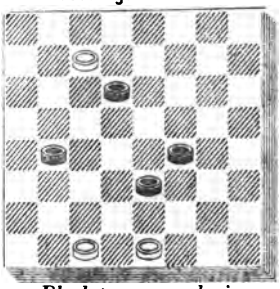
Black to move and draw.

331.—J. A. Kear.



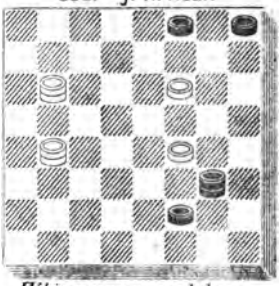
White to move and draw.

332.—J. A. Kear.



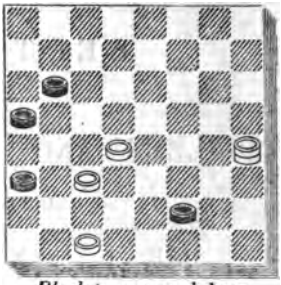
Black to move and win.

333.—J. A. Kear.



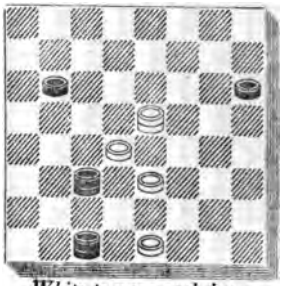
White to move and draw.

334.—J. A. Kear.



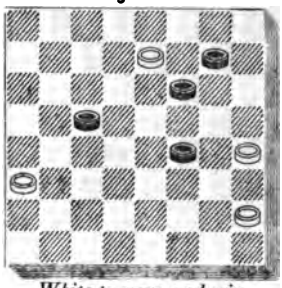
Black to move and draw.

335.—J A Kear.



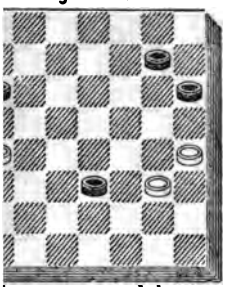
White to move and draw.

336.—J. A. Kear.



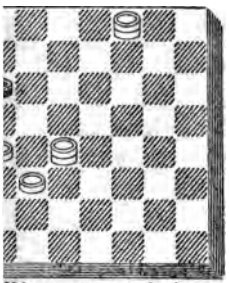
White to move and win.

337.—J. A. Kear.



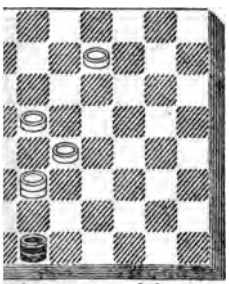
ite to move and draw.

338.—J. A. Kear.



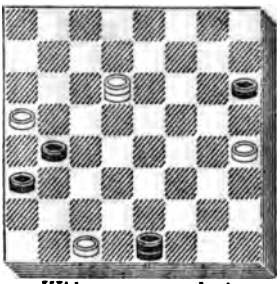
'hite to move and win.

339.—J. A. Kear.



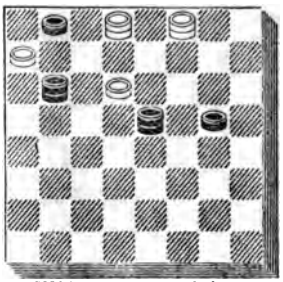
ick to move and draw.

340.—J. A. Kear.



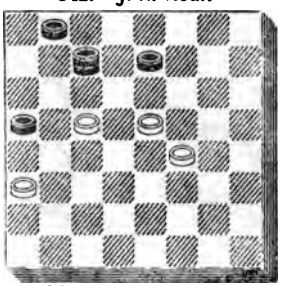
White to move and win.

341.—J. A. Kear.



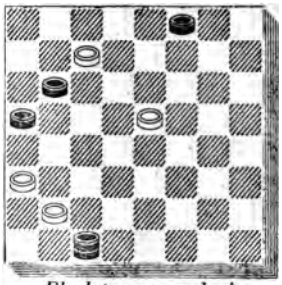
White to move and draw.

342.—J. A. Kear.



Black to move and win.

343.—J. A. Kear.



Black to move and win.

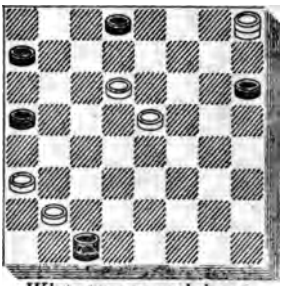
344.—J A Kear.

Black to move and win.

345.—J. A. Kear.

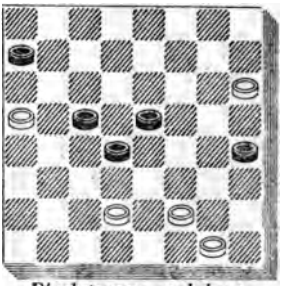
Black to move and win.

346.—C. W. Flower.



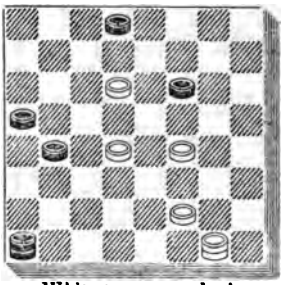
White to move and draw.

347.—J. A Kear.



Black to move and draw.

348.—J A Kear.

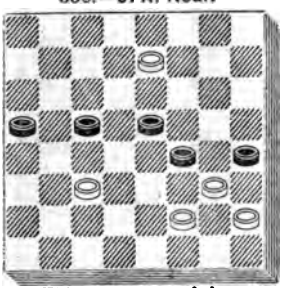


White to move and win.

349.—J. A Kear.

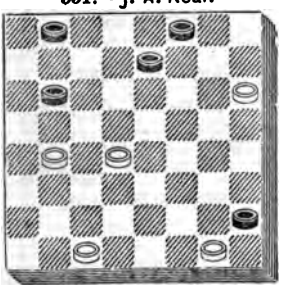
White to move and win.

350.—J. A. Kear.



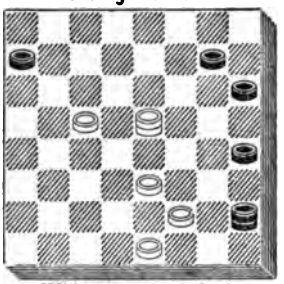
White to move and draw.

351.—J. A. Kear.



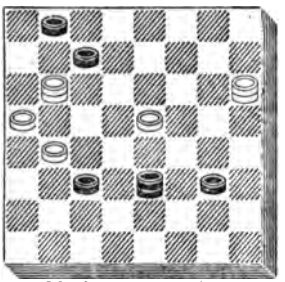
Black to move and draw.

352.—J. A. Kear.



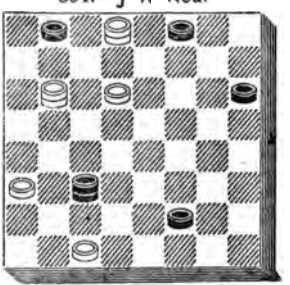
White to move and win.

353.—J. A. Kear.



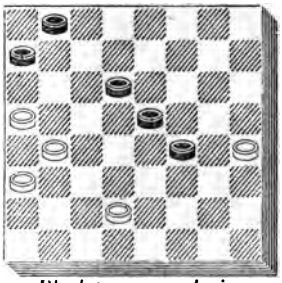
Black to move and win.

354.—J A Kear



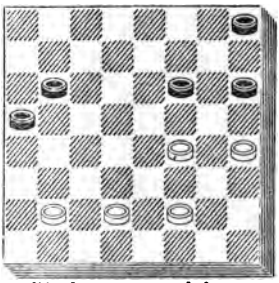
White to move and draw.

355.—J. A. Kear.



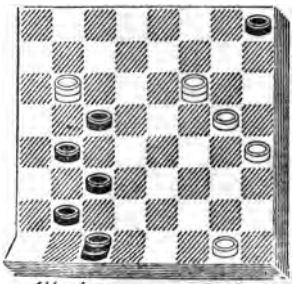
Black to move and win.

356.—J. A. Kear.



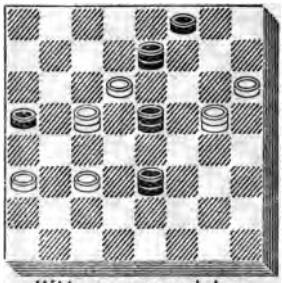
Black to move and draw.

357.—J. A. Kear.



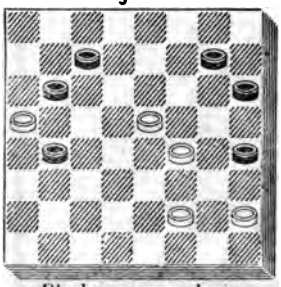
Black to move and win.

358.—J. A. Kear.



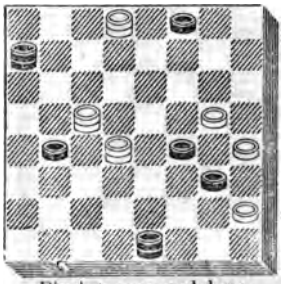
White to move and draw.

359.—J. A. Kear.



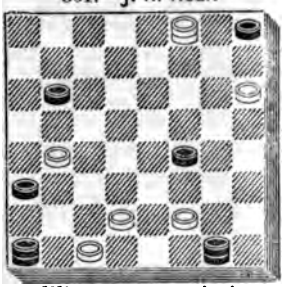
Black to move and win.

360.—J. A. Kear.



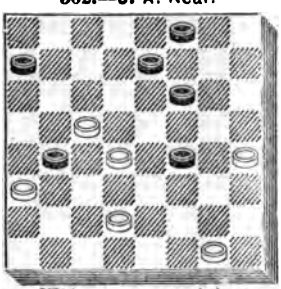
Black to move and draw.

361.—J. A. Kear.



White to move and win.

362.—J. A. Kear.

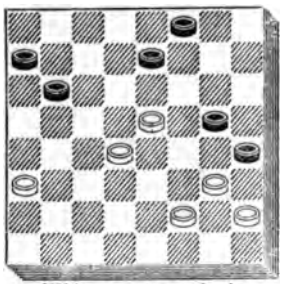


White to move and draw.

363.—J. A. Kear.

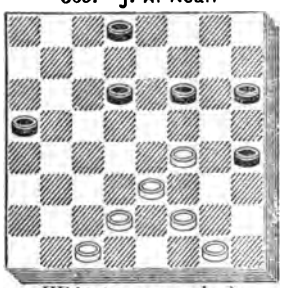
Black to move and draw.

364.—J. A. Kear.



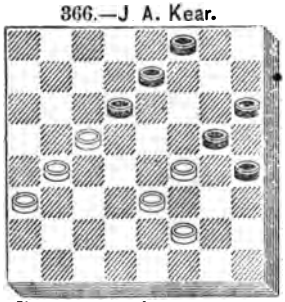
White to move and win.

365.—J. A. Kear.



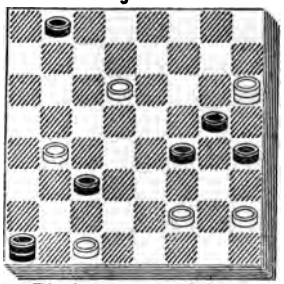
White to move and win.

366.—J. A. Kear.



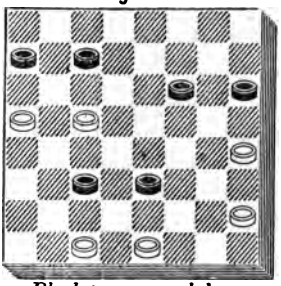
B. to move & draw, two ways.

367.—J. A. Kear.



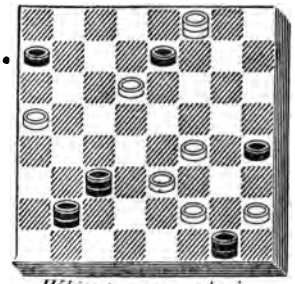
Black to move and draw.

368.—J. A. Kear.



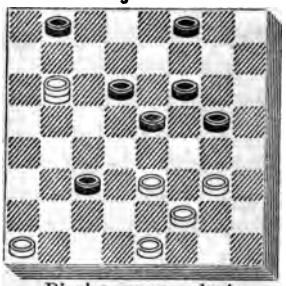
Black to move and draw.

369.—J. A. Kear.



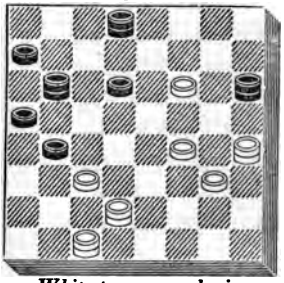
White to move and win.

370.—J. A. Kear.



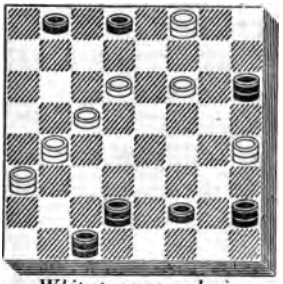
Black to move and win.

371.—J. A. Kear.



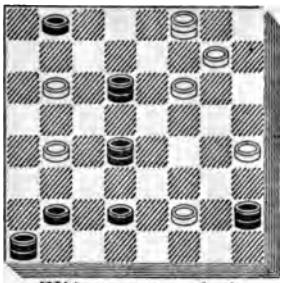
White to move and win.

372.—J. A. Kear.



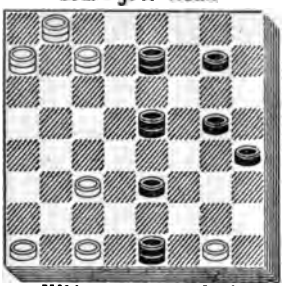
White to move and win.

373.—J. A. Kear



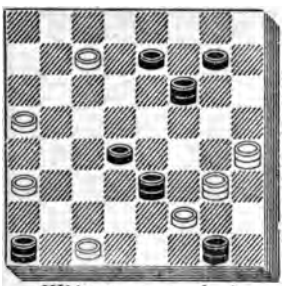
White to move and win.

374.—J. A. Kear.



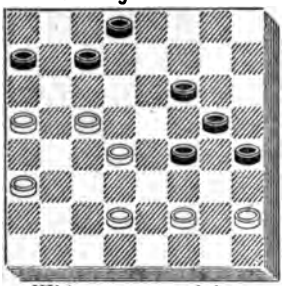
White to move and win.

375.—J. A. Kear.



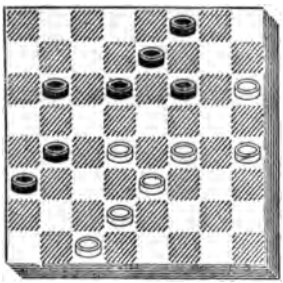
White to move and win.

376.—J. A. Kear.



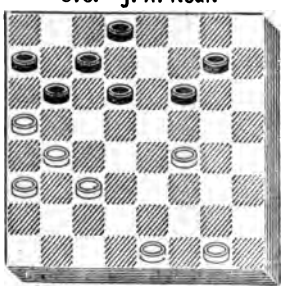
White to move and draw.

377.—J. A. Kear.



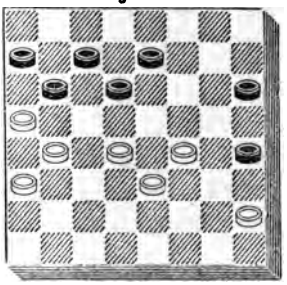
White to move and win.

378.—J. A. Kear.



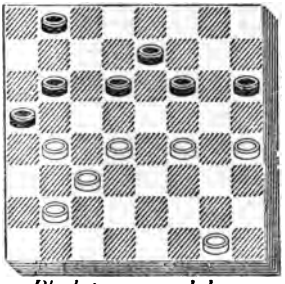
White to move and draw.

379.—J. A. Kear.



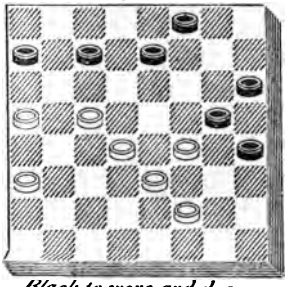
White to move and draw.

380.—J. A. Kear.



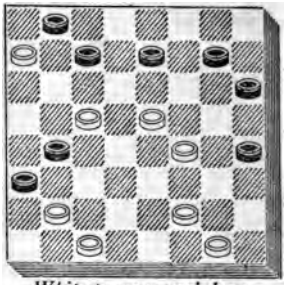
Black to move and draw.

381.—J. A. Kear.



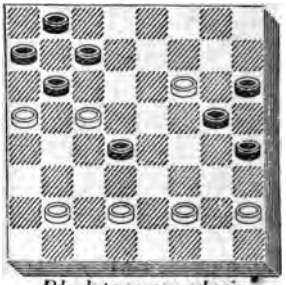
Black to move and draw.

382.—J. A. Kear.



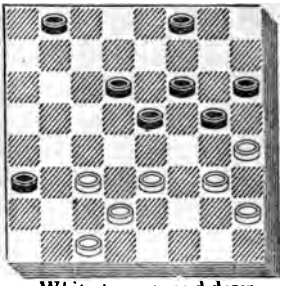
White to move and draw.

383.—J. A. Kear.



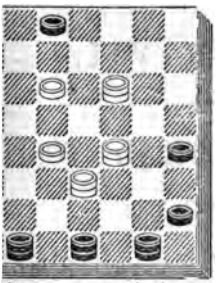
Black to move and win.

384.—J. A. Kear.



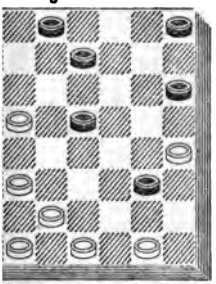
White to move and draw.

85.—J. A. Kear.



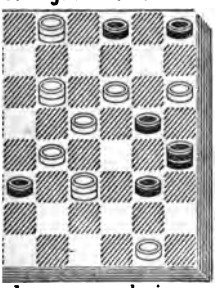
ite to move and win.

86.—J. A. Kear.



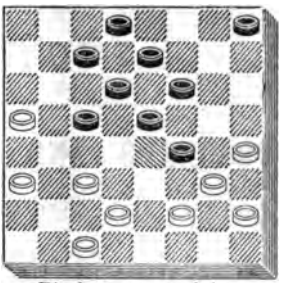
ite to move and win.

87.—J. A. Kear.



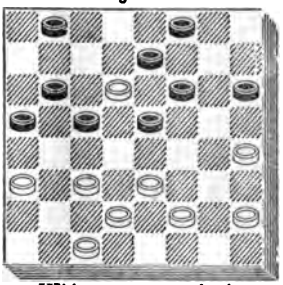
ck to move and win.

388.—J. A. Kear.



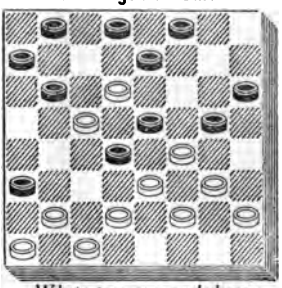
Black to move and draw.

389.—J. A. Kear.



White to move and wir

390.—J. A. Kear.



White to move and draw.

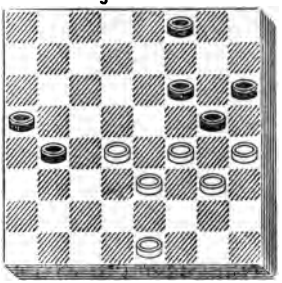
SECTION VII.

PROBLEMS AND CRITICAL POSITIONS

CONTRIBUTED BY

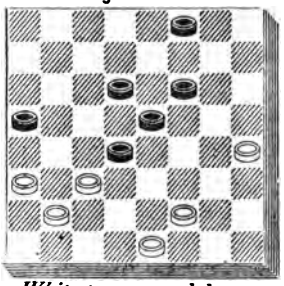
MR. J. ROBERTSON, BERWICK.

391.—J. Robertson.



White to move and win.

392.—J. Robertson.

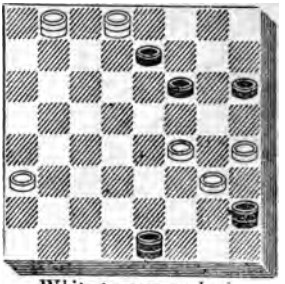


White to move and draw.

393.—J. Robertson.

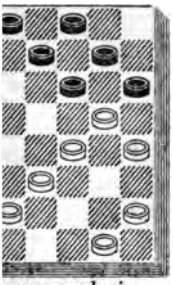
Black to move and win.

394.—J. Robertson.



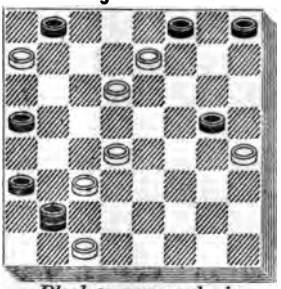
White to move and win.

. Robertson.



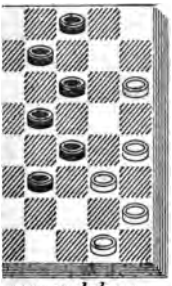
move and win.

398.—J. Robertson.



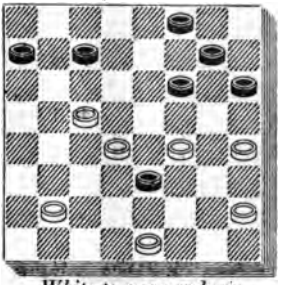
Black to move and win.

. Robertson.



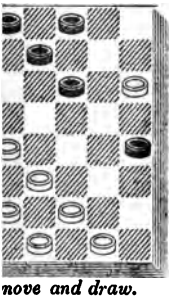
move and draw.

399.—J. Robertson.



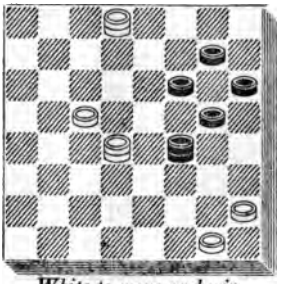
White to move and win.

. Robertson.



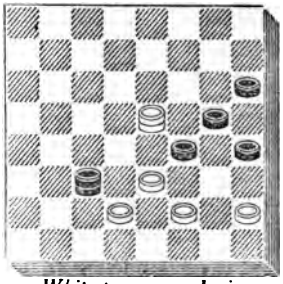
move and draw.

400.—J. Robertson.



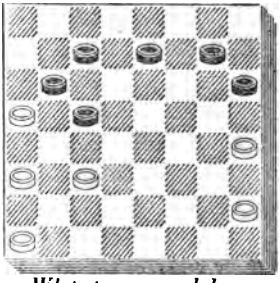
White to move and win.

401.—J. Robertson.



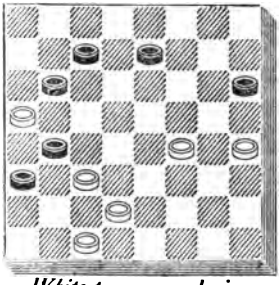
White to move and win.

402.—J. Robertson.



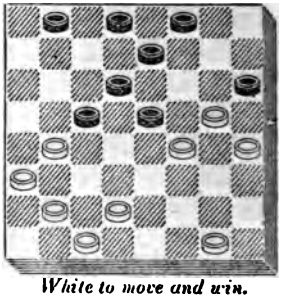
White to move and draw.

403.—J. Robertson.



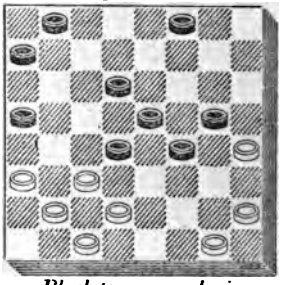
White to move and win.

404.—J. Robertson.



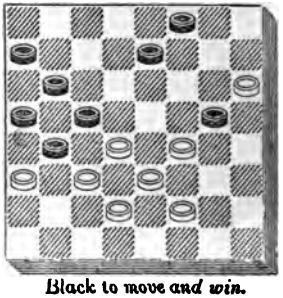
White to move and win.

405 —J. Robertson.



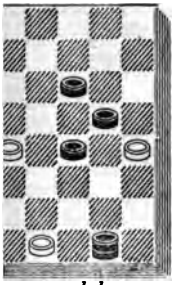
Black to move and win.

406.—J. Robertson.



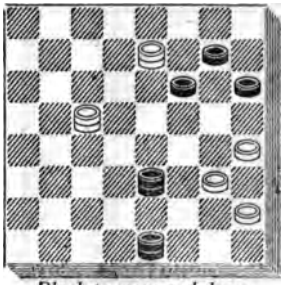
Black to move and win.

. Robertson.



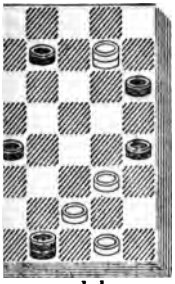
move and draw.

410.—Wyllie & Robertson.



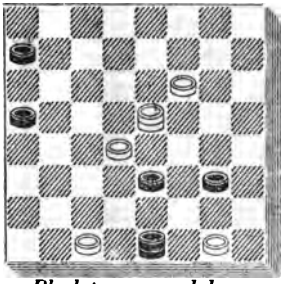
Black to move and draw.

. Robertson.



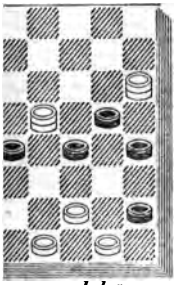
move and draw.

411.—Wyllie & Robertson.



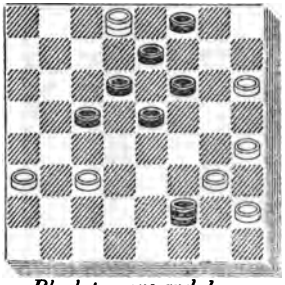
Black to move and draw.

ertson & Wyllie.



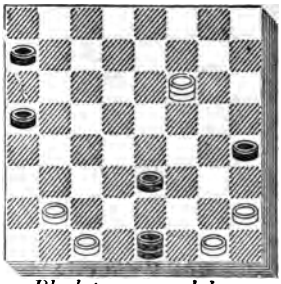
move and draw.

412.—Robertson & Wyllie.



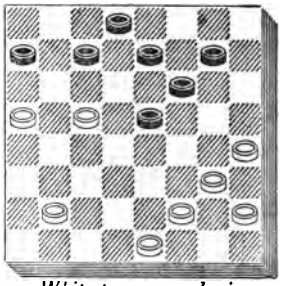
Black to move and draw.

413.—Wyllie & Robertson.



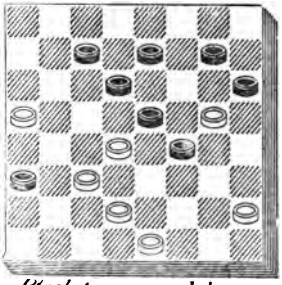
Black to move and draw.

414.—J. Robertson.



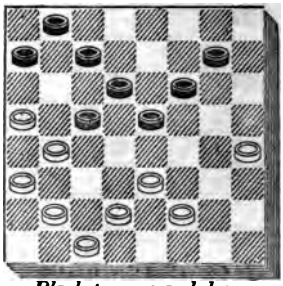
White to move and win.

415.—J. Robertson.



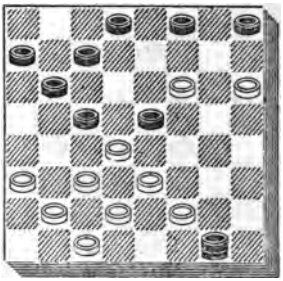
Black to move and draw.

416.—J. Robertson.



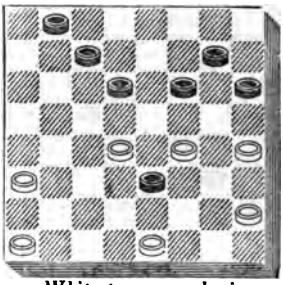
Black to move and draw.

417.—J Robertson.



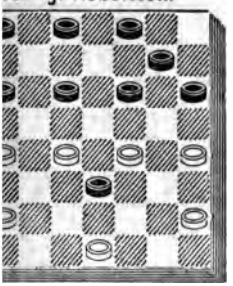
White to move and win.

418.—J. Robertson.



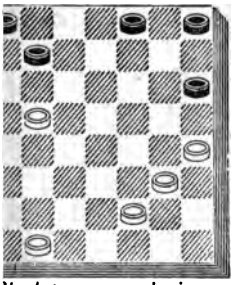
White to move and win.

19.—J. Robertson.



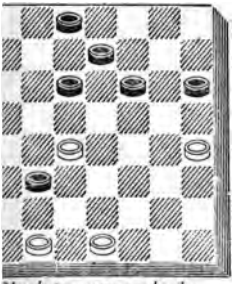
ack to move and draw.

20.—J. Robertson.



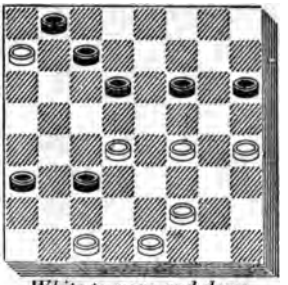
Black to move and win.

21.—J. Robertson.



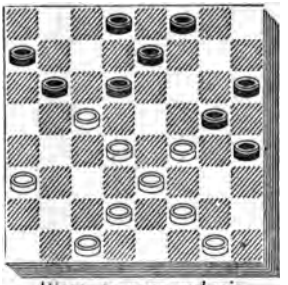
Black to move and win.

422.—J. Robertson.



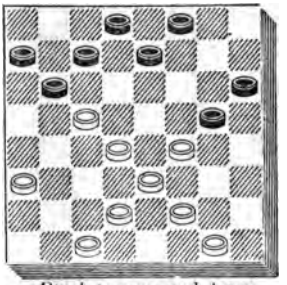
White to move and draw.

423.—J. Robertson.



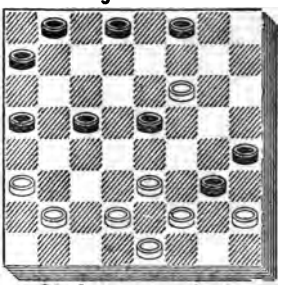
White to move and win.

424.—J.Robertson.



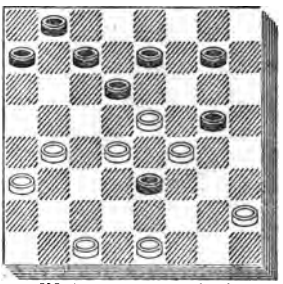
Black to move and draw.

425.—J. Robertson.



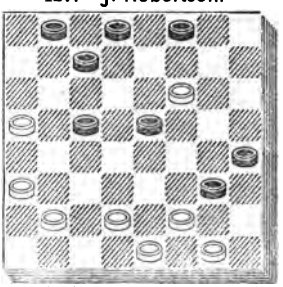
Black to move and win.

426.—J Robertson.



White to move and win.

427.—J. Robertson.

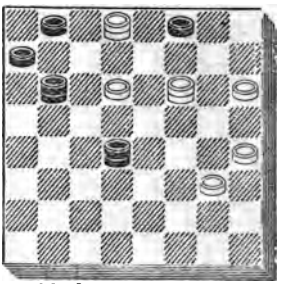


Black to move and draw.

428.—J. Robertson.

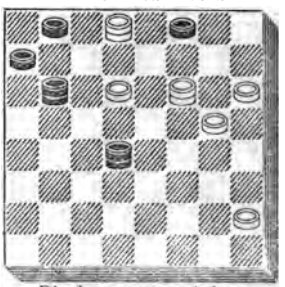
Black to move and draw.

429.—J. Robertson.



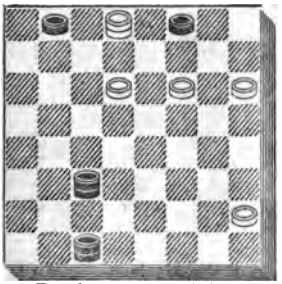
Black to move and draw.

430.—J. Robertson.



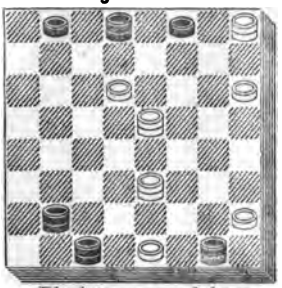
Black to move and draw.

431.—J. Robertson.



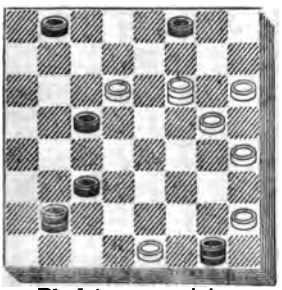
Black to move and draw.

432.—J. Robertson.



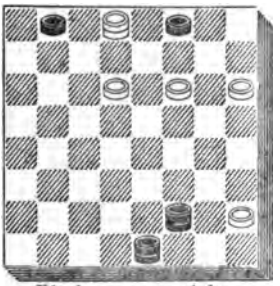
Black to move and draw.

433.—J. Robertson.



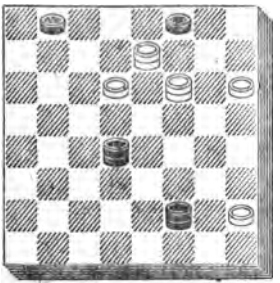
Black to move and draw.

434.—J. Robertson.



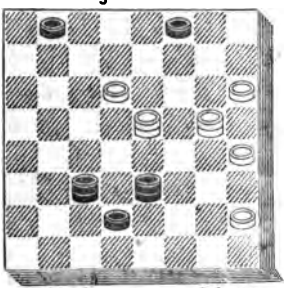
Black to move and draw.

435.—J. Robertson.



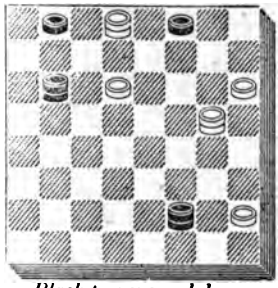
Black to move and draw.

436.—J. Robertson.



Black to move and draw.

437.—J. Robertson.

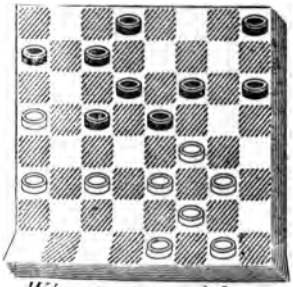


Black to move and draw.

438.—J. Robertson.

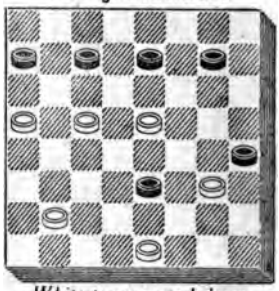
Black to move and draw.

439.—J. Robertson.



White to move and draw.

440.—J. Robertson.

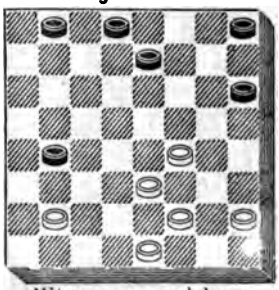


White to move and draw.

441.—J. Robertson.

White to move and draw.

442.—J. Robertson.



White to move and draw.

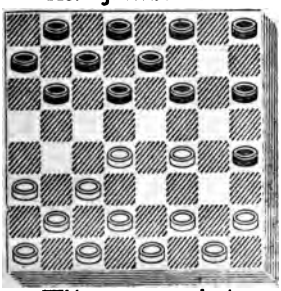
443.—J. Robertson.

Black to move and draw.

444.—J. Robertson.

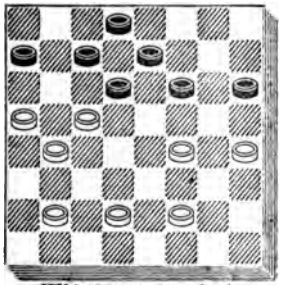
Black to move and draw.

445.—J. Robertson.



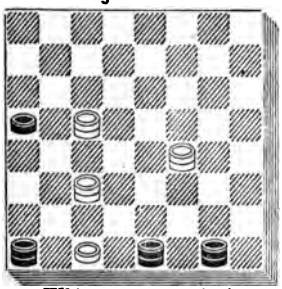
White to move and win.

446.—J. Robertson.



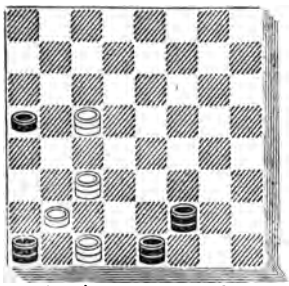
White to move and win.

447.—J. Robertson.



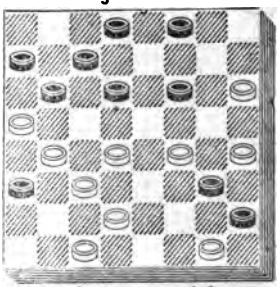
White to move and win.

448.—J. Robertson.



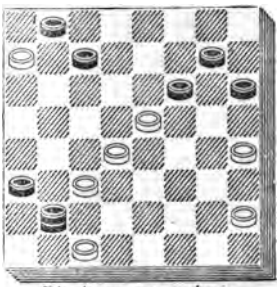
Black to move and draw.

449.—J. Robertson.



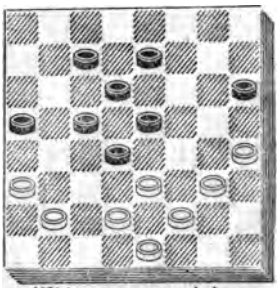
Black to move and draw.

450.—J. Robertson



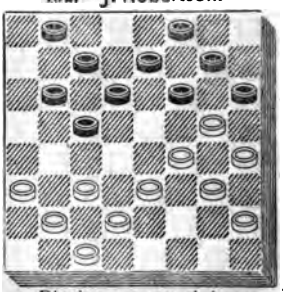
Black to move and win.

451.—J. Robertson.



White to move and draw.

452.—J. Robertson.



Black to move and draw.

SECTION VIII.

PROBLEMS AND CRITICAL POSITIONS

BY

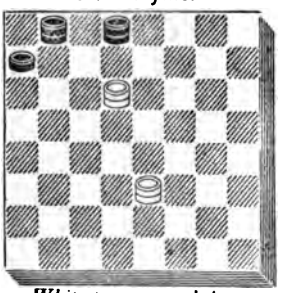
MR. J. WYLLIE,

THE CHAMPION DRAUGHT PLAYER.

455.—Wyllie.

White to move and win.

457.—Wyllie.

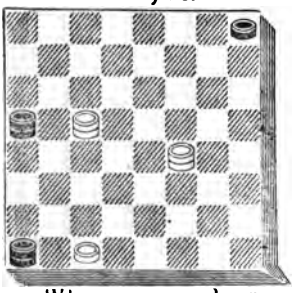


White to move and draw.

456.—Wyllie.

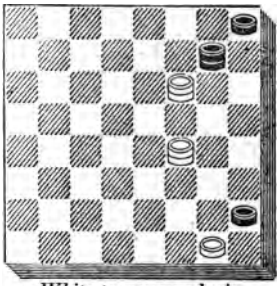
Black to move, W. to win.

458.—Wyllie.



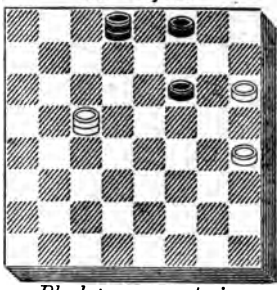
White to move and win.

459.—Wyllie.



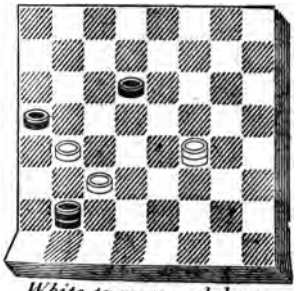
White to move and win.

460.—Wyllie.



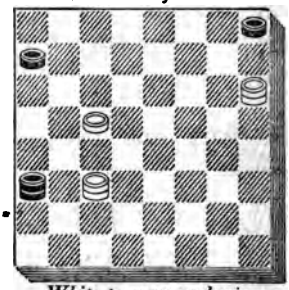
Black to move and win.

461.—Wyllie & Scott.



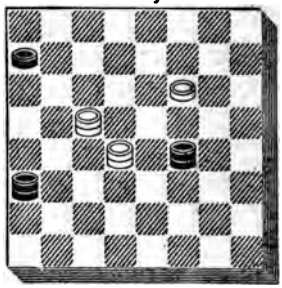
White to move and draw.

462.—Wyllie.



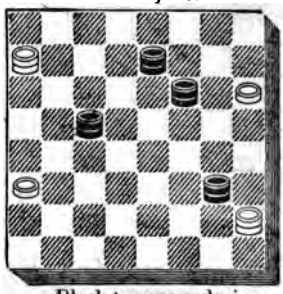
White to move and win.

463.—Wyllie.



White to move and win.

464.—Wyllie.

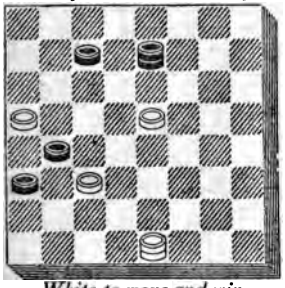


Black to move and win.

465.—Martins.

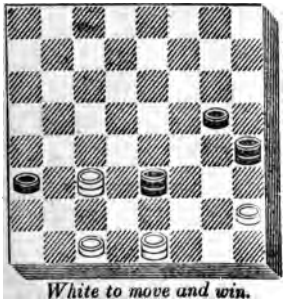
White to move and win.

466.–Wyllie & Alnwick Player.



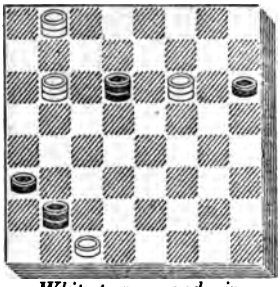
White to move and win.

467.—Wyllie.



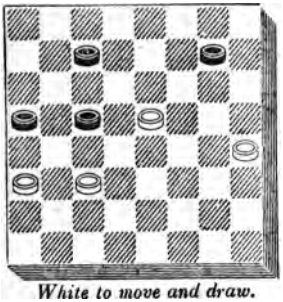
White to move and win.

468.—Wyllie.



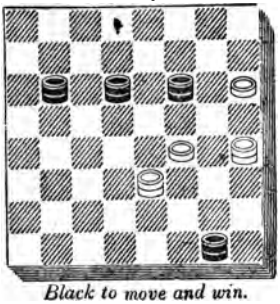
White to move and win.

469.—Wyllie.



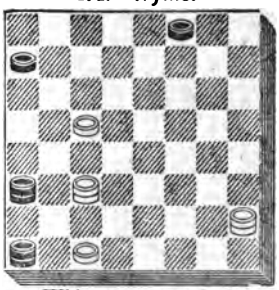
White to move and draw.

470.—Wyllie.



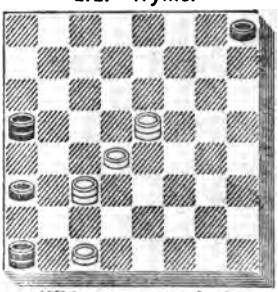
Black to move and win.

471.—Wyllie.



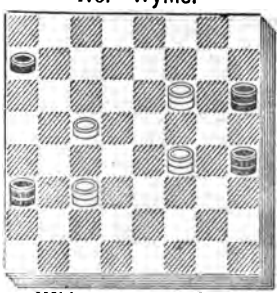
White to move and win.

472.—Wyllie.



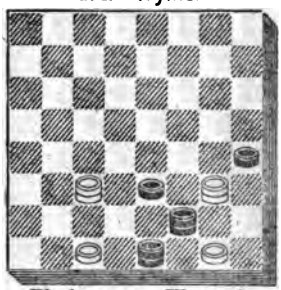
White to move and win.

473.—Wyllie.



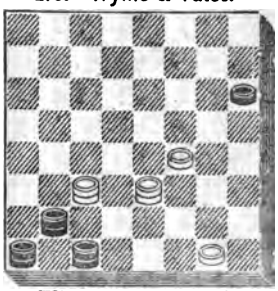
White to move and win.

474.—Wyllie.



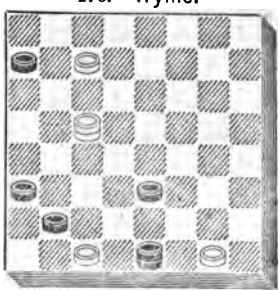
Black to move, W. to win.

475.—Wyllie & Yates.



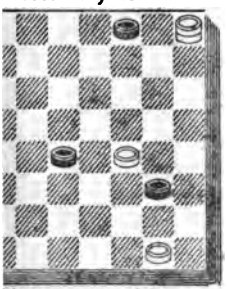
White to move and win.

476.—Wyllie.



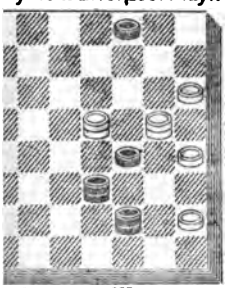
White to move and draw.

477.—Wyllie.



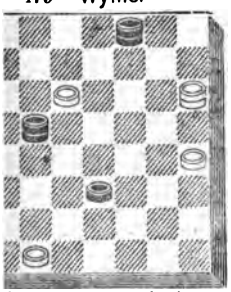
ite to move and draw.

Wyllie & Liverpool Playr.



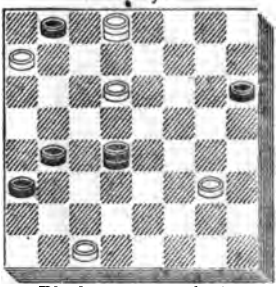
ack to move, W. to win.

479 —Wyllie.



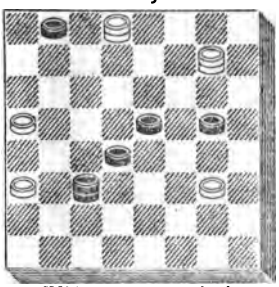
Vhite to move and win.

480.—Wyllie.



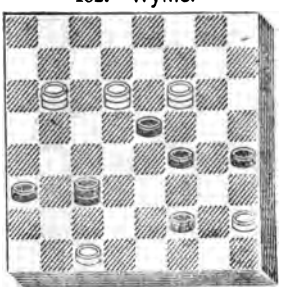
Black to move and win.

481.—Wyllie.



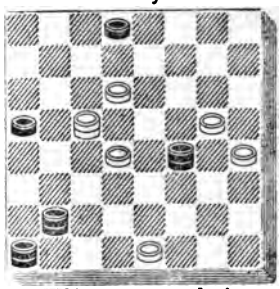
White to move and win.

482.—Wyllie.



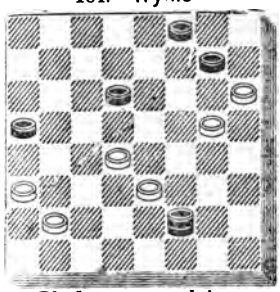
Black to move and win.

483.—Wyllie.



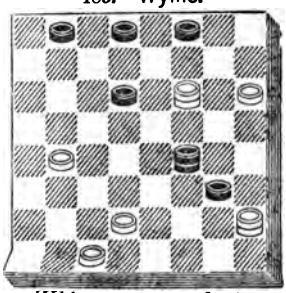
White to move and win.

484.—Wyllie



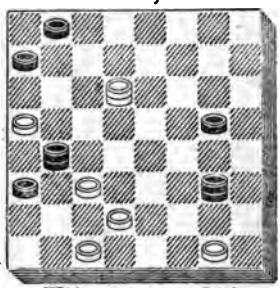
Black to move and draw.

485.—Wyllie.



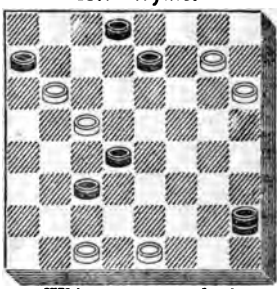
White to move and win.

486.—Wyllie.



White to move and win

487.—Wyllie.

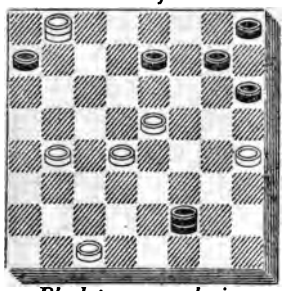


White to move and win

488.—Wyllie.

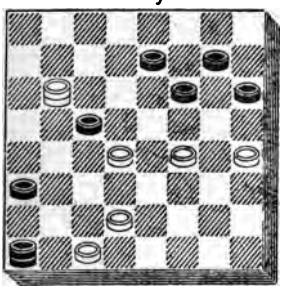
White to move and draw.

489.—Wyllie.



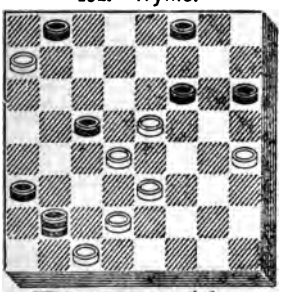
Black to move and win.

490.—Wyllie.



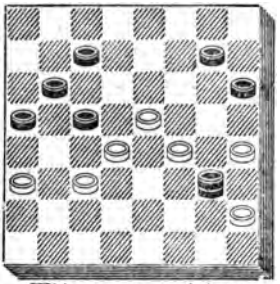
White to move and win.

491.—Wyllie.



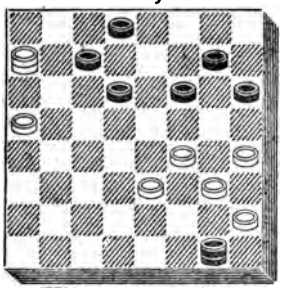
White to move and draw.

492.—Wyllie.



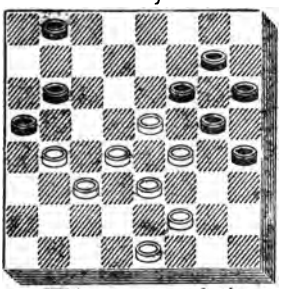
White to move and draw.

493.—Wyllie.



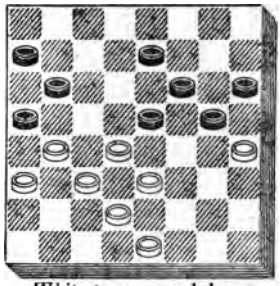
White to move and win

494.—Wyllie.



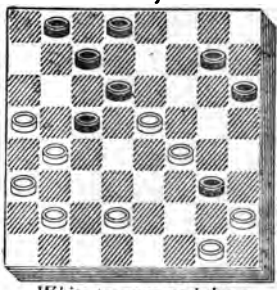
White to move and win.

495.—Lyman & Wyllie.



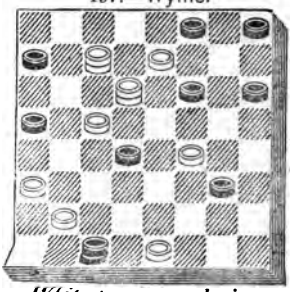
White to move and draw.

496.—Wyllie.



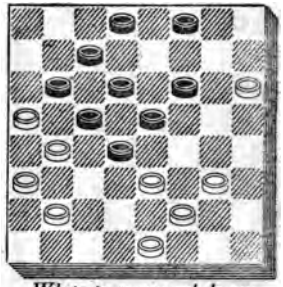
White to move and draw.

497.—Wyllie.



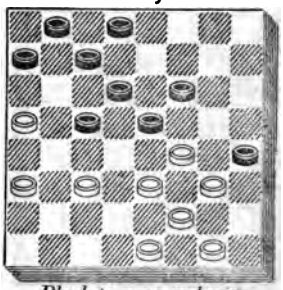
White to move and win.

498.—Wyllie.



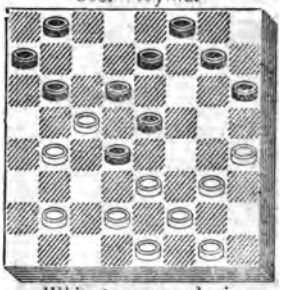
White to move and draw.

499.—Wyllie.



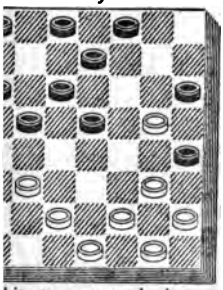
Black to move and win.

500.—Wyllie.



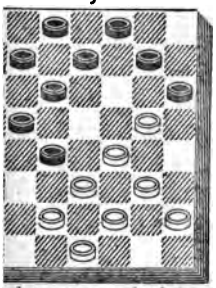
White to move and win.

501.—Wyllie.



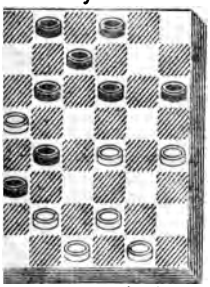
hite to move and win.

502.—Wyllie.



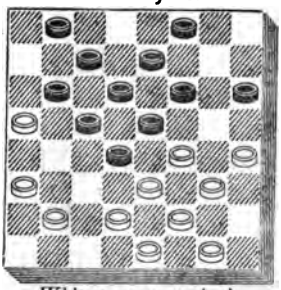
ck to move and win.

503.—Wyllie.



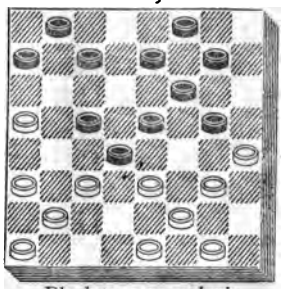
te to move and win.

504.—Wyllie.



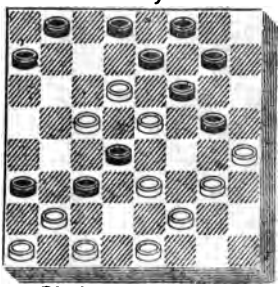
White to move and win.

505.—Wyllie.



Black to move and win.

506.—Wyllie.



Black to move and win.

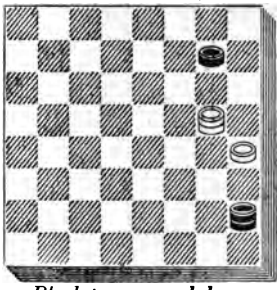
SECTION IX.

PROBLEMS AND CRITICAL POSITIONS

CONTRIBUTED BY

MR. D. GOURLAY, GLASGOW.

507.—D. Gourlay.

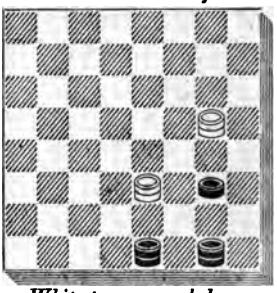


Black to move and draw.

508.—D. Gourlay.

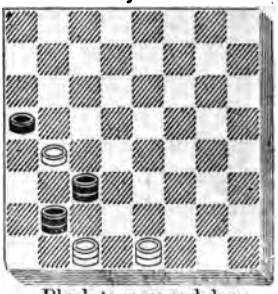
White to move and draw.

509.—D. Gourlay.



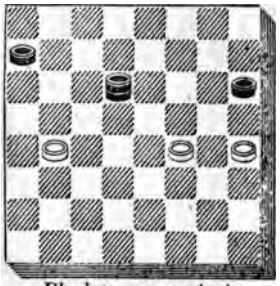
White to move and draw.

510.—Gourlay & Macintosh.



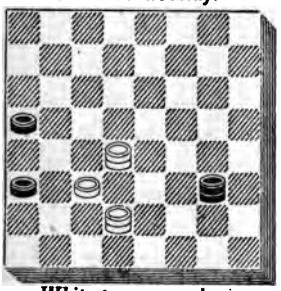
Black to move and draw.

511.—D. Gourlay.



Black to move and win.

512.—D. Gourlay.

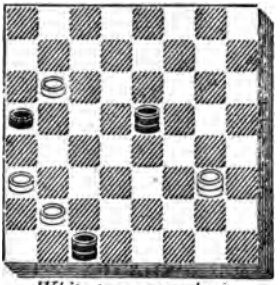


White to move and win.

513.—D. Gourlay.

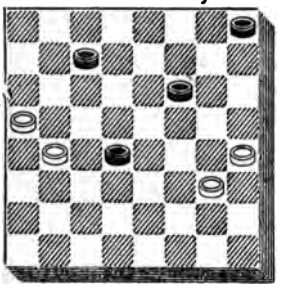
White to move and win.

514.—D. Gourlay.



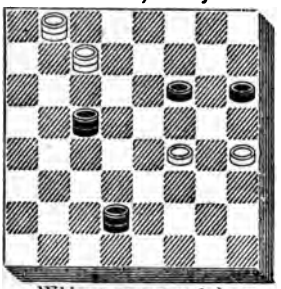
White to move and win.

515.—D. Gourlay.



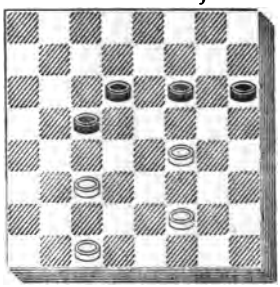
White to move and win.

516.—Gourlay & Bryden.



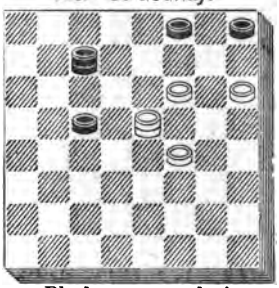
White to move and draw.

517.—D. Gourlay.



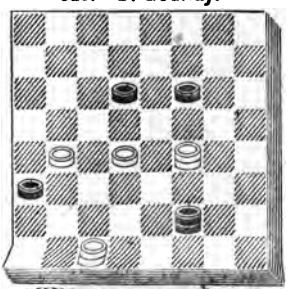
White to move and win.

518.—D. Gourlay.



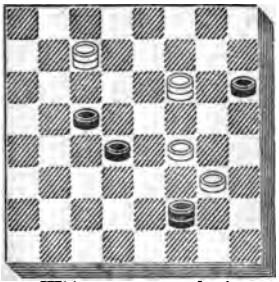
Black to move and win.

519.—D. Gourlay.



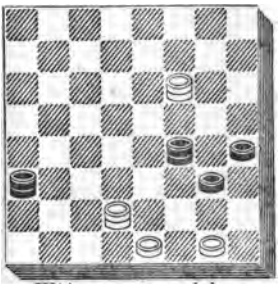
White to move and win.

520.—D. Gourlay.



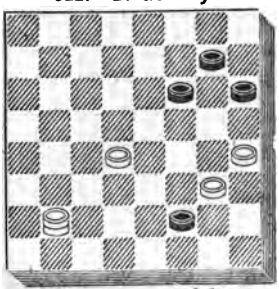
White to move and win.

521.—D. Gourlay.



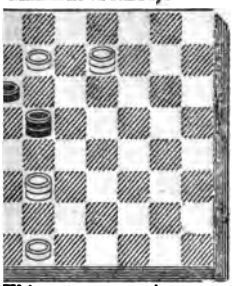
White to move and draw.

522.—D. Gourlay.



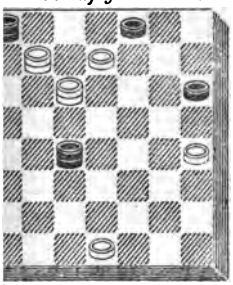
White to move and draw.

523.—D. Gourlay.



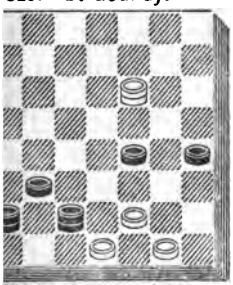
White to move and win.

—Gourlay & M'Garvie.



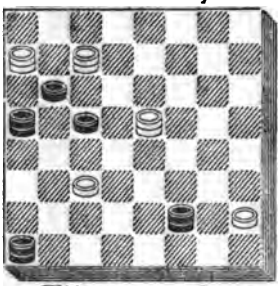
'hite to move and draw.

525.—D. Gourlay.



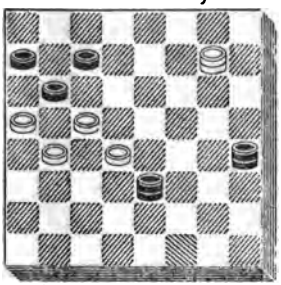
'hite to move and win.

526.—D. Gourlay.



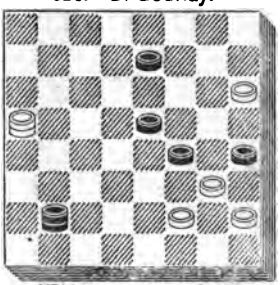
White to move and win.

527.—D. Gourlay.



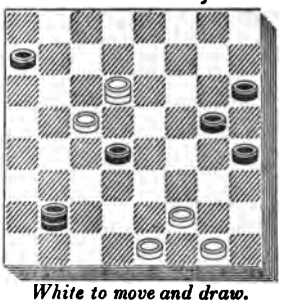
White to move and draw.

528.—D. Gourlay.



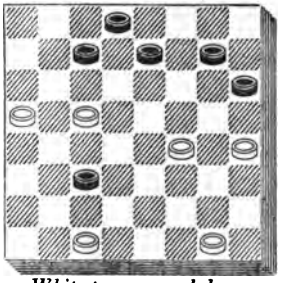
White to move and win.

529.—D. Gourlay.



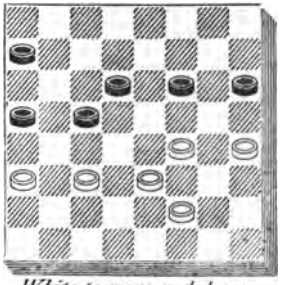
White to move and draw.

530.—D. Gourlay.



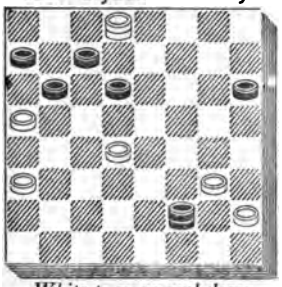
White to move and draw.

531.—D. Gourlay



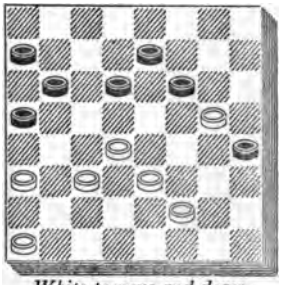
White to move and draw.

532.—Bryden & Gourlay.



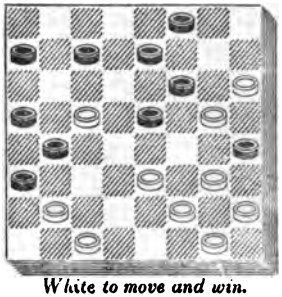
White to move and draw.

533.—D. Gourlay.



White to move and draw.

534.—D. Gourlay.



White to move and win.

SECTION X.

PROBLEMS AND CRITICAL POSITIONS

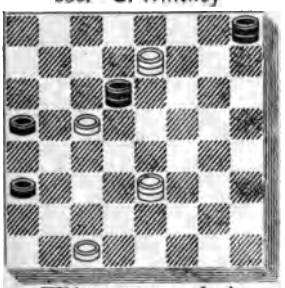
CONTRIBUTED BY

MR. G. WHITNEY, NORTHAMPTON.

535.—G. Whitney.

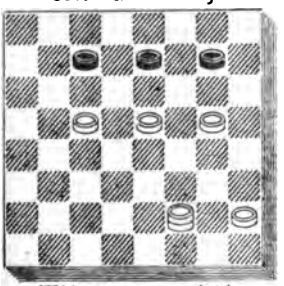
White to move, B. to draw.

536.—G. Whitney



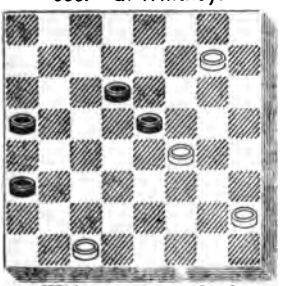
White to move and win.

537.—G. Whitney.



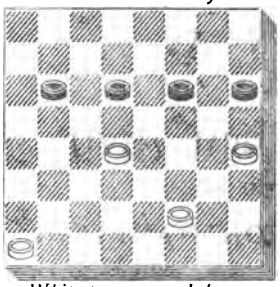
White to move and win.

538.—G. Whitney.



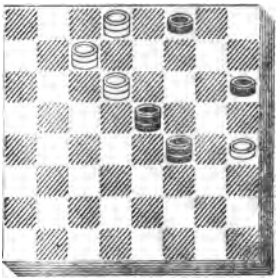
White to move and win.

539.—G. Whitney.



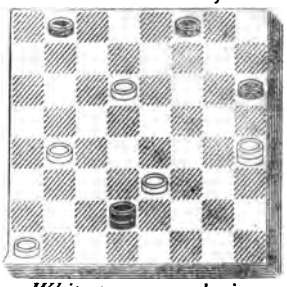
White to move and draw.

540.—G. Whitney.



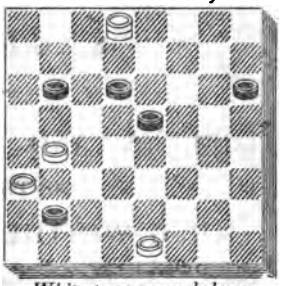
Black to move, W. to win.

541.—G. Whitney.



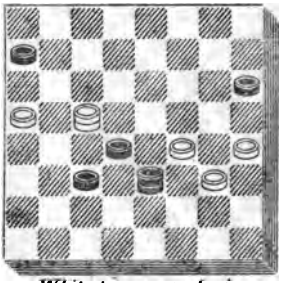
White to move and win.

542.—G. Whitney.



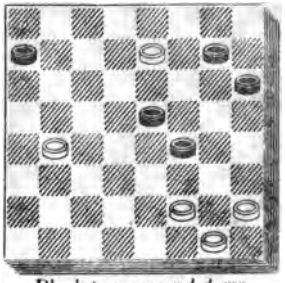
White to move and draw.

543.—G. Whitney.



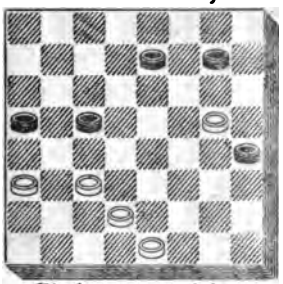
White to move and win.

544.—G. Whitney.



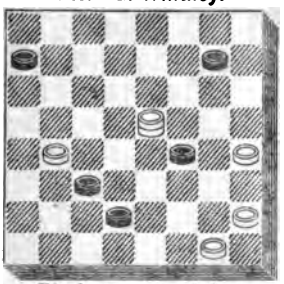
Black to move and draw.

545.—G. Whitney.



Black to move and draw.

546.—G. Whitney.

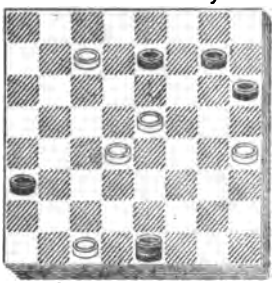


Black to move and draw.

547.—G. Whitney.

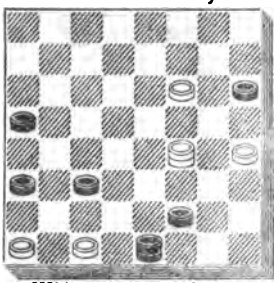
Black to move and win.

548.—G. Whitney.



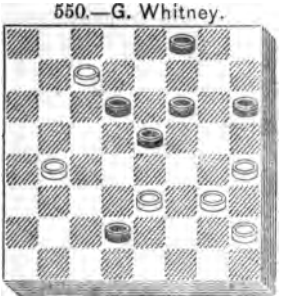
White to move and win.

549.—G. Whitney.



White to move and draw.

550.—G. Whitney.

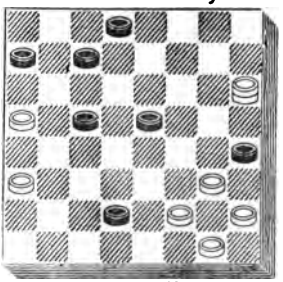


Black to move and draw.

551.—G. Whitney.

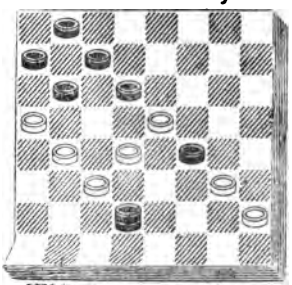
Black to move and draw.

552. G. Whitney.



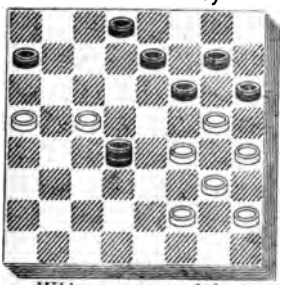
Black to move, W. to draw.

553.—G. Whitney.



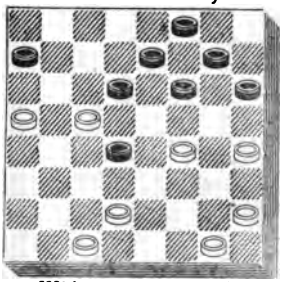
White to move and draw.

554.—G. Whitney.



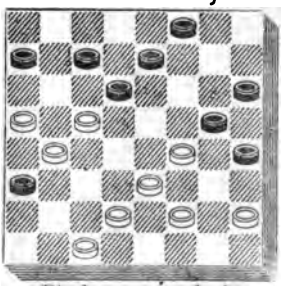
White to move and draw.

555.—G. Whitney.



White to move and win.

556.—G. Whitney.



Black to move and win.

SECTION X.

PROBLEMS AND CRITICAL POSITIONS

CONTRIBUTED BY

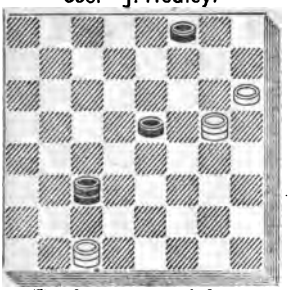
MR. J. HEDLEY, & MR. J. SMITH,

LEEDS. SPENNYMOOR.

557.—J. Hedley.

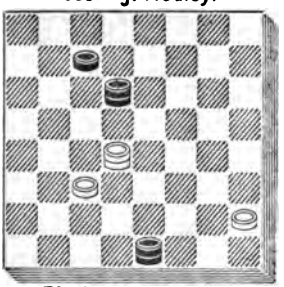
White to move, B. to win.

558.—J. Hedley.



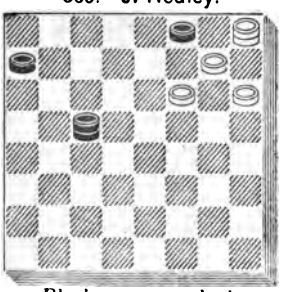
Black to move and draw.

559.—J. Hedley.



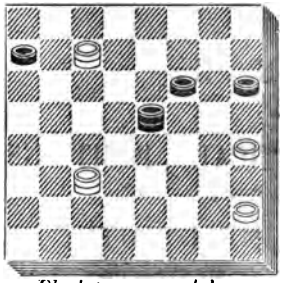
Black to move and win.

560.—J. Hedley.



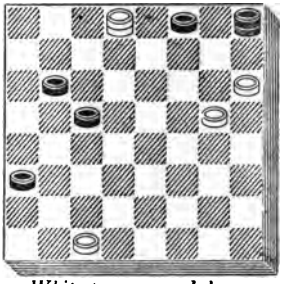
Black to move and win.

561.—J. Hedley.



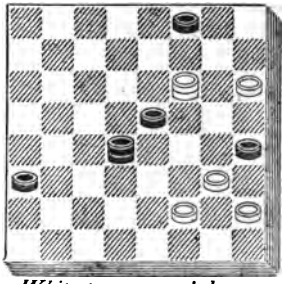
Black to move and draw.

562.—J. Hedley.



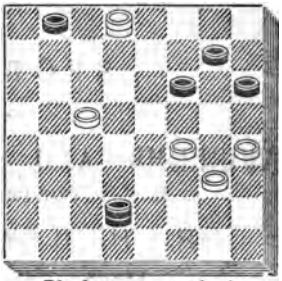
White to move and draw.

563.—J. Hedley.



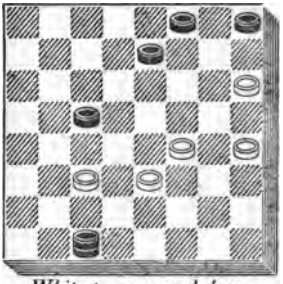
White to move and draw.

564.—J. Hedley.



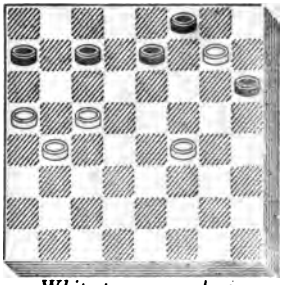
Black to move and win.

565.—J. Hedley.



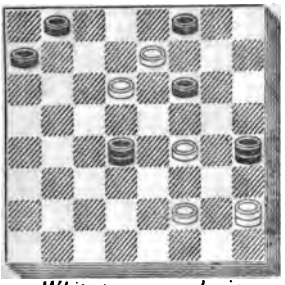
White to move and draw.

566.—J. Moxom.



White to move and win.

567.—J Moxon.

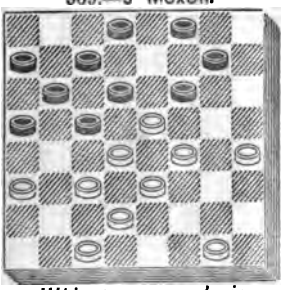


White to move and win.

568.—J. Moxon.

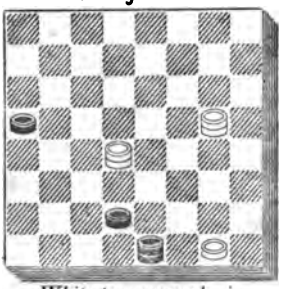
White to move and win.

569.—J Moxon.



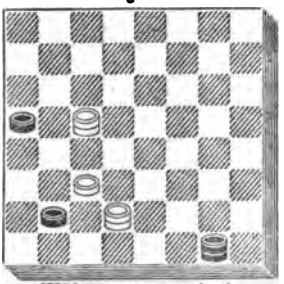
White to move and win.

570 —J. Smith.



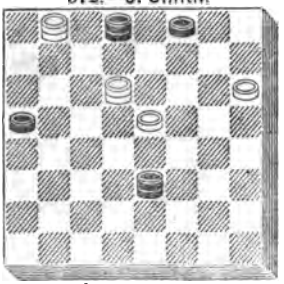
White to move and win.

571.—J. Smith.



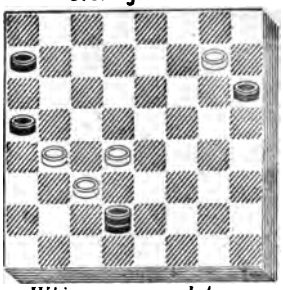
White to move and win.

572.—J. Smith.



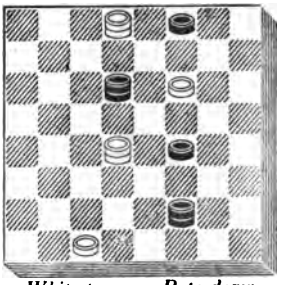
Black to move and win.

573.—J. Smith.



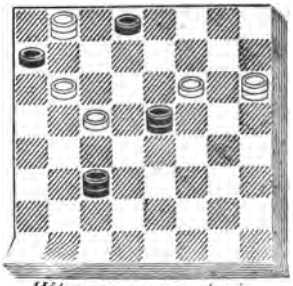
White to move and draw.

574.—J Smith.



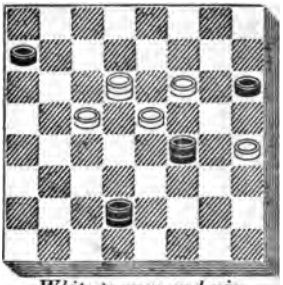
White to move, B. to draw.

575.—J. Smith.



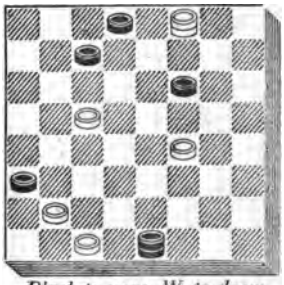
White to move and win.

576.—J. Smith.



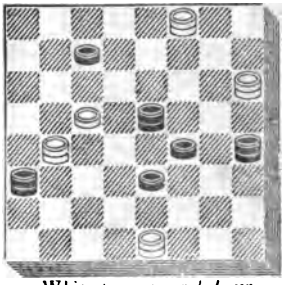
White to move and win.

577.—J. Smith.



Black to move, W. to draw.

578.—J. Smith.

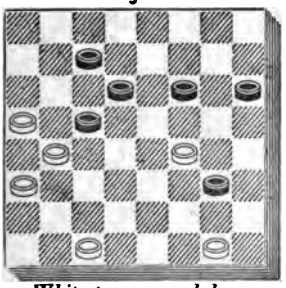


White to move and draw.

579.—J. Smith.

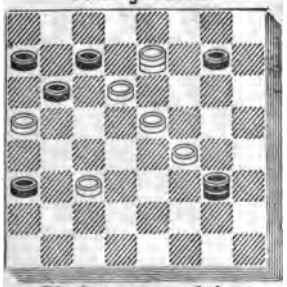
White to move and win.

580.—J. Smith.



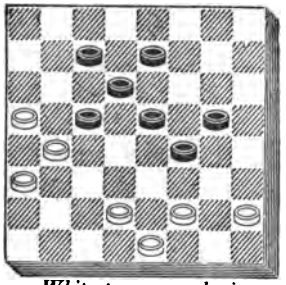
White to move and draw.

581.—J. Smith.



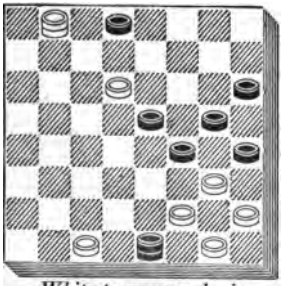
Black to move and draw.

582.—J. Smith.



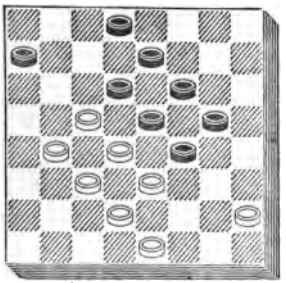
White to move and win.

583.—J. Smith.



White to move and win.

584.—J. Smith.



Either to move and win.

SECTION XII.

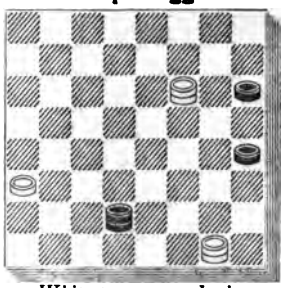
PROBLEMS AND CRITICAL POSITIONS

CONTRIBUTED BY

MR. W. LEGGETT, & MR. G. GILBERT,

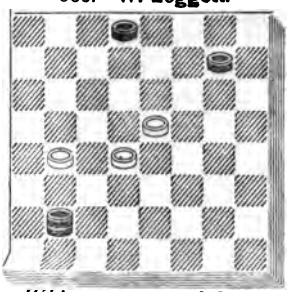
LONDON. STAMFORD.

585.—W. Leggett.



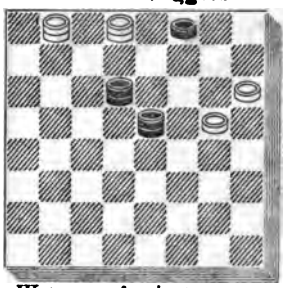
White to move and win.

586.—W. Leggett.



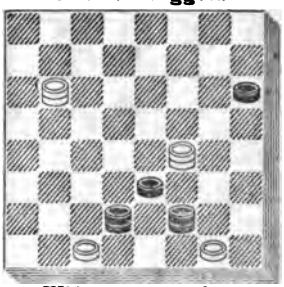
White to move and draw.

587.—W. Leggett.



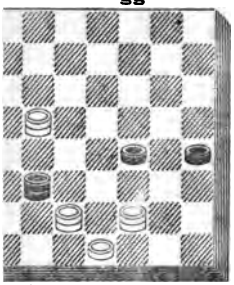
W. to move & win, two ways.

588.—W. Leggett.



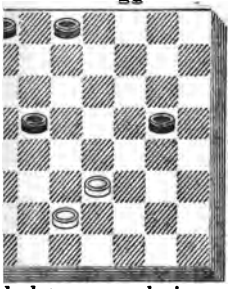
White to move and *win.*

589.—W. Leggett.



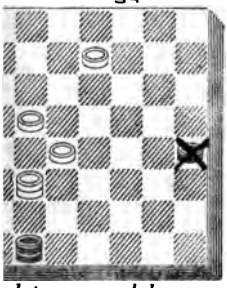
lack to move and draw.

590.—W. Leggett.



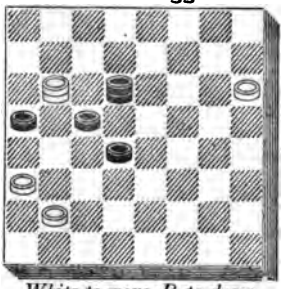
lack to move and win.

591.—W. Leggett.



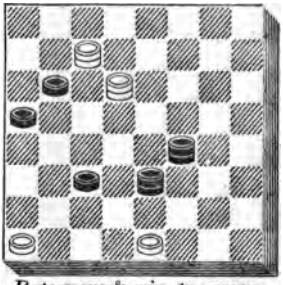
ck to move and draw.

592.—W. Leggett.



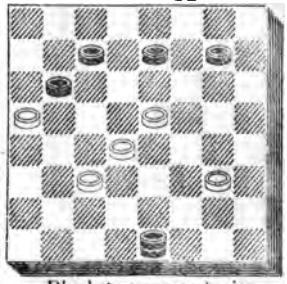
White to move, B. to draw.

593.—Robertson & Leggett.



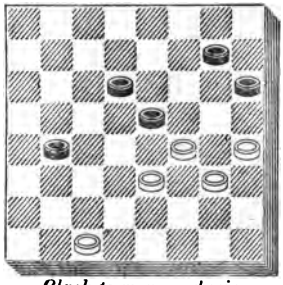
B. to move & win, two ways.

594.—W. Leggett.



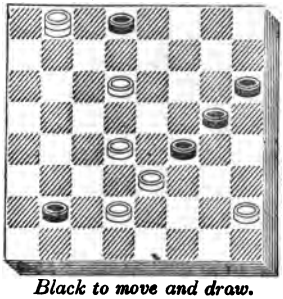
Black to move and win.

595.—W. Leggett.



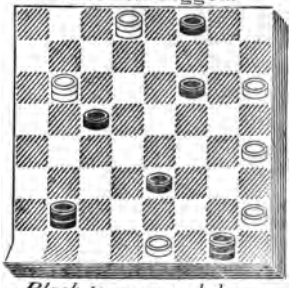
Black to move and win.

596.—Leggett & Drinkwater.



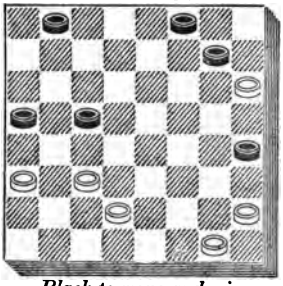
Black to move and draw.

597.—W. Leggett.



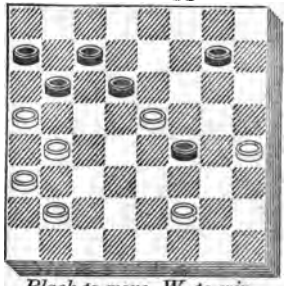
Black to move and draw.

598.—W. Leggett.



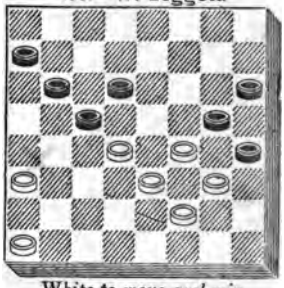
Black to move and win.

599.—W. Leggett.



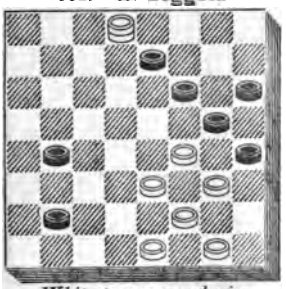
Black to move, W. to win.

600.—W. Leggett.



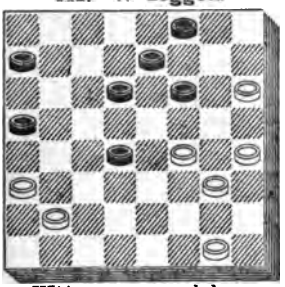
White to move and win.

601.—W. Leggett.



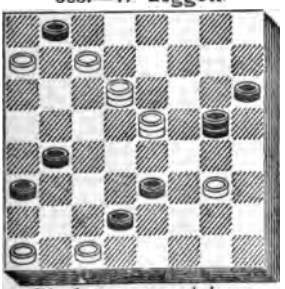
White to move and win.

602.—W Leggett.



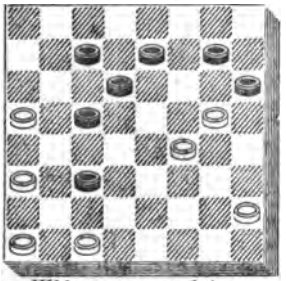
White to move and draw.

603.—W Leggett.



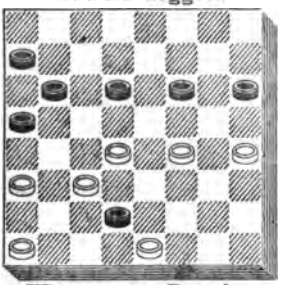
Black to move and draw.

604.—W Leggett.



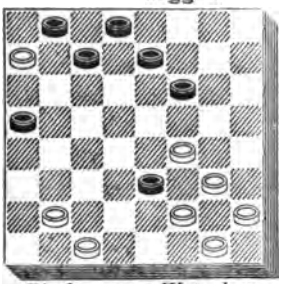
White to move and draw.

605.—W Leggett.



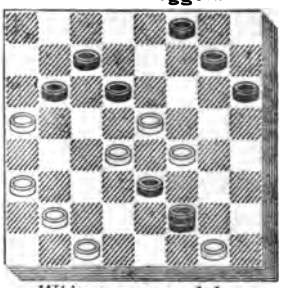
White to move, B. to draw.

606.—W Leggett.



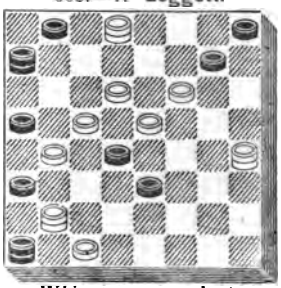
Black to move, W. to draw.

607.—W. Leggett.



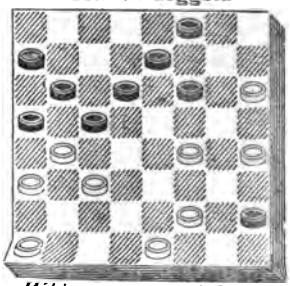
White to move and draw.

608.—W Leggett.



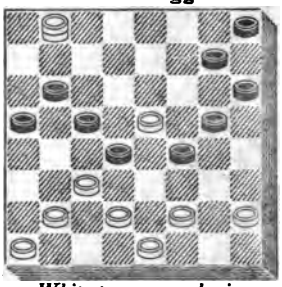
White to move and win.

609.—W Leggett.



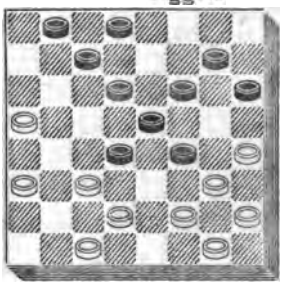
White to move and draw.

610.—W. Leggett.



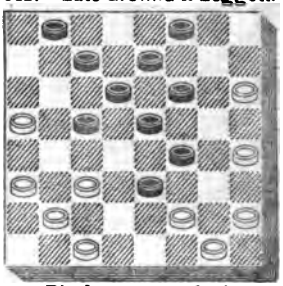
White to move and win.

611.—W Leggett.



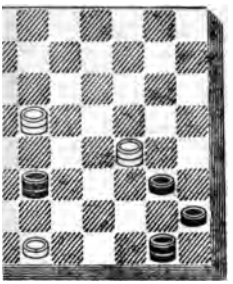
White to move and win.

612.—Late G.Child & Leggett.



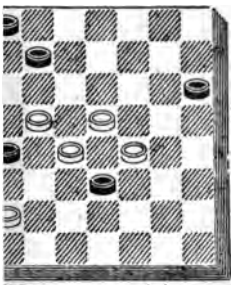
Black to move and win.

613.—G. Gilbert.



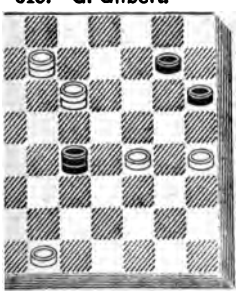
'hite to move and draw.

614.—G. Gilbert.



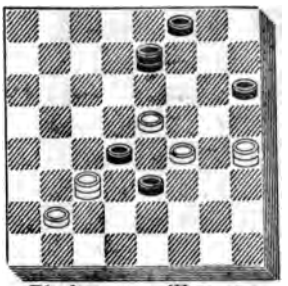
'hite to move and draw.

615.—G. Gilbert.



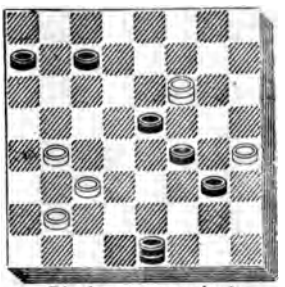
lack to move and draw.

616.—G. Gilbert.



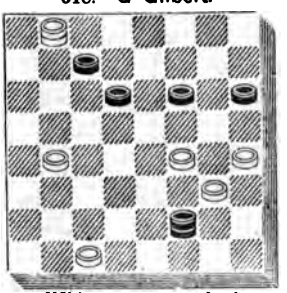
Black to move, W. to win.

617.—G. Gilbert.



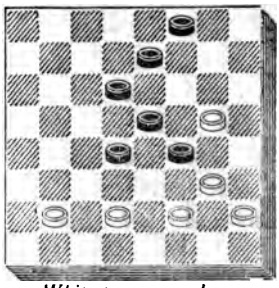
Black to move and win.

618.—G Gilbert.



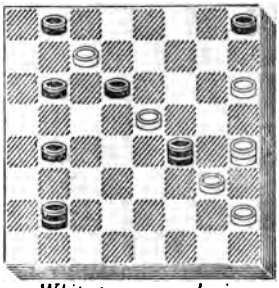
White to move and win

619.—G. Gilbert.



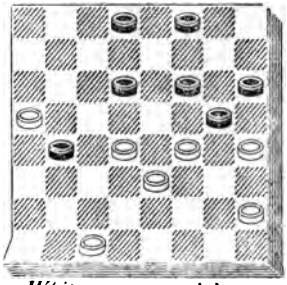
White to move and win.

620.—G. Gilbert.



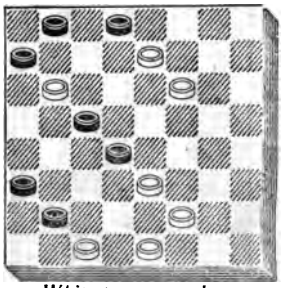
White to move and win.

621.—G. Gilbert.



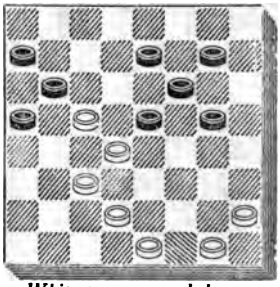
White to move and draw.

622.—G. Gilbert.



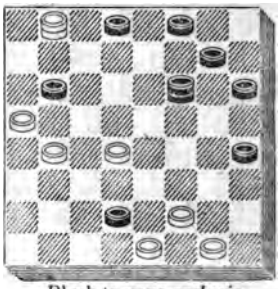
White to move and win.

623.—Lennox & Gilbert.



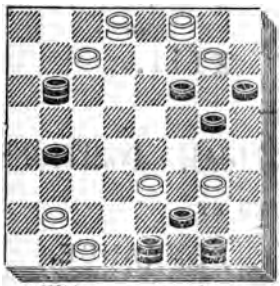
White to move and draw.

624.—G. Gilbert.



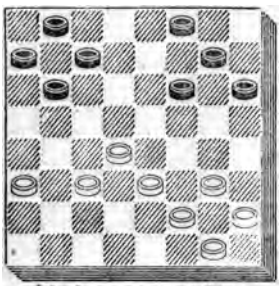
Black to move *and win.*

625.—G. Gilbert.



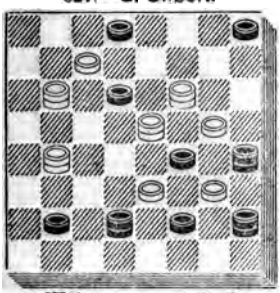
White to move and win.

626 —G. Gilbert.



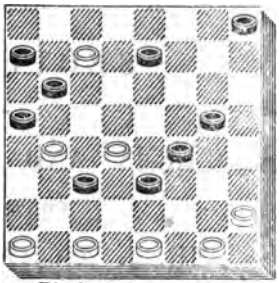
Black to move and draw.

627.—G. Gilbert.



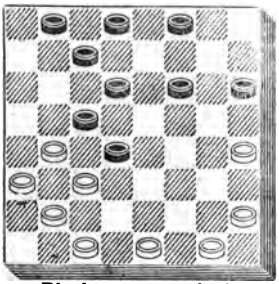
White to move and win.

628.—G. Gilbert.



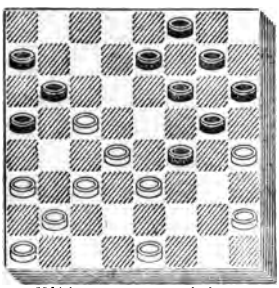
Black to move and draw.

629.—G. Gilbert.



Black to move and win.

630.—G. G lbert.



White to move and draw.

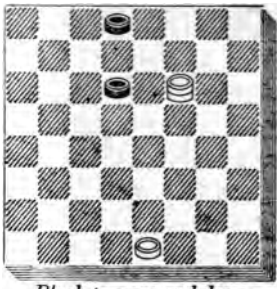
SECTION XIII.

PROBLEMS AND CRITICAL POSITIONS

CONTRIBUTED BY

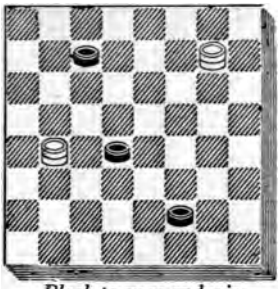
MR. J. RICHARDS, PENZANCE.

631.—R. M'Culloch.



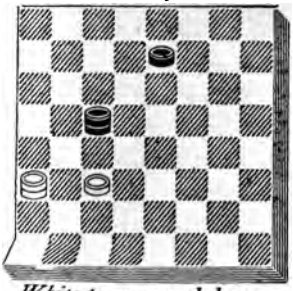
Black to move and draw.

633.—H. D. Lyman.



Black to move and win.

632.—Wyllie.

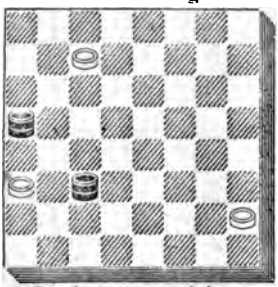


White to move and draw.

634.—Wyllie.

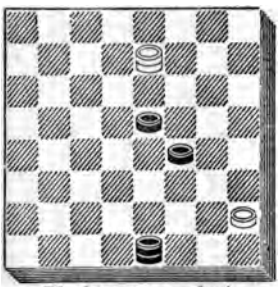
White to move and draw.

635.—C. G. Roger.



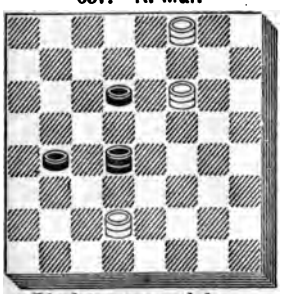
Black to move and draw.

636.—W. Reid.



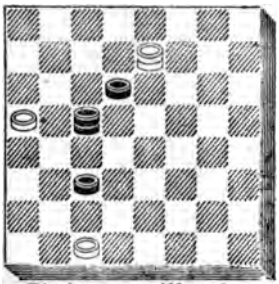
Black to move and win.

637.—R. Mar.



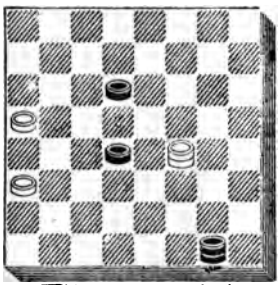
Black to move and draw.

638.—C. M. Potterdon.



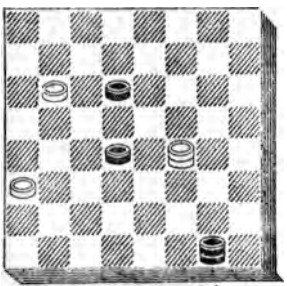
Black to move, W. to draw.

639.—R. Hoffmann.



White to move and win.

640.—R. Hoffmann.

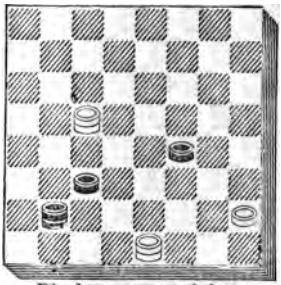


Black to move and draw.

641.—H. D. Lyman.

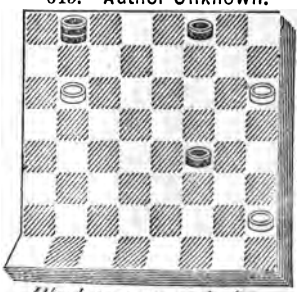
White to move and draw.

642.—James A. Price.



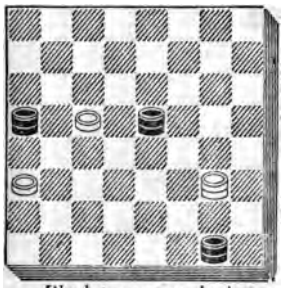
Black to move and draw.

643.—Author Unknown.



Black to move and win.

644.—D. Robertson.

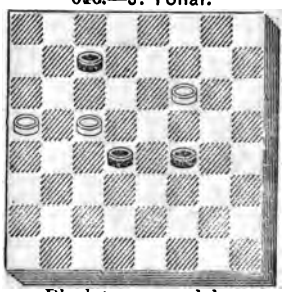


Black to move and win.

645.—R. E. Bowen.

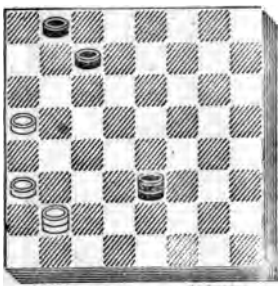
White to move and draw.

646.—J. Tonar.



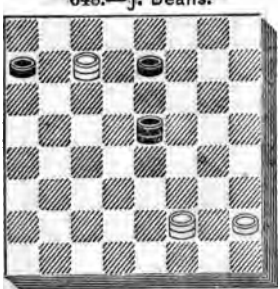
Black to move and draw.

647.—G. Price.



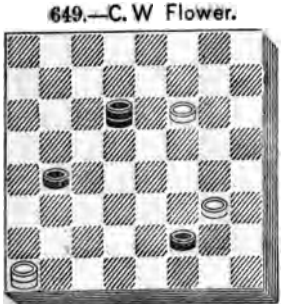
White to move and draw.

648.—J. Deans.



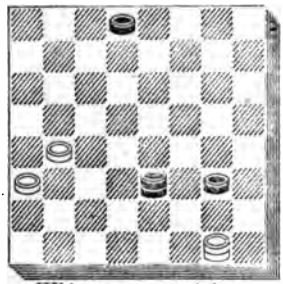
White to move and win.

649.—C. W Flower.



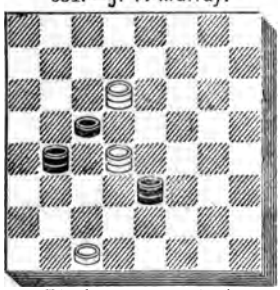
Black to move and win.

650.—G. Price.



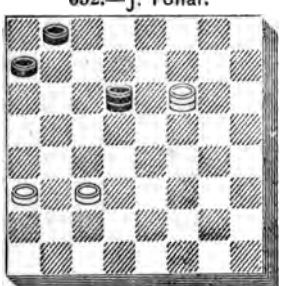
White to move and draw.

651.—J. T. Murray.



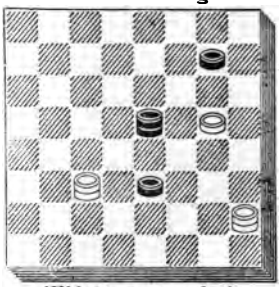
Black to move and win.

652.—J. Tonar.



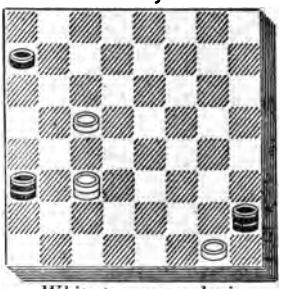
White to move and draw.

653 —W. Barrenger.



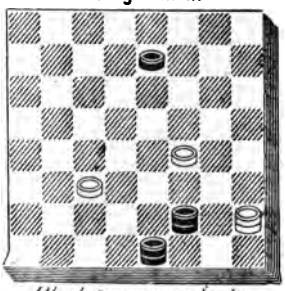
White to move and win.

654.—Wyllie.



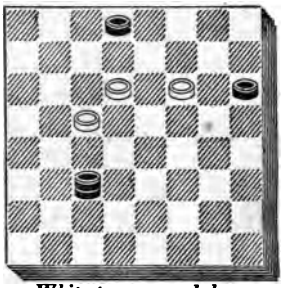
White to move and win.

655.—J. Smith.



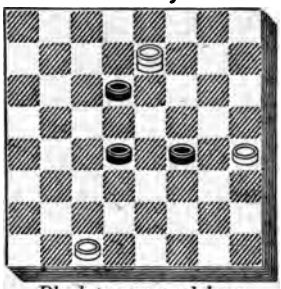
Black to move and win.

656.—R. Martins.



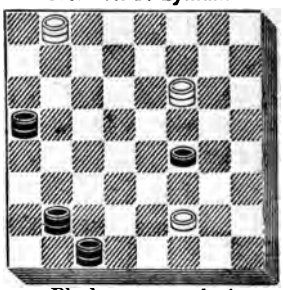
White to move and draw.

657.—H. D. Lyman.



Black to move and draw.

658.—H. D. Lyman.



Black to move and win.

659.—R. E. Bowen.

White to move and win.

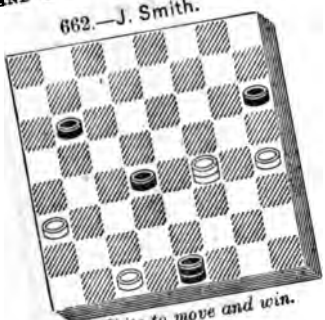
660.—H. D. Lyman.

Black to move and win.

661.—F. Dunne & C.G. Roger.

White to move and win.

662.—J. Smith.

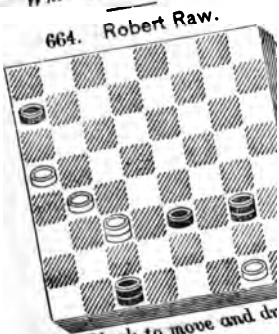


White to move and win.

663.—J. A. Kear.

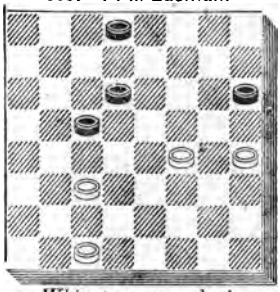
White to move and win.

664. Robert Raw.



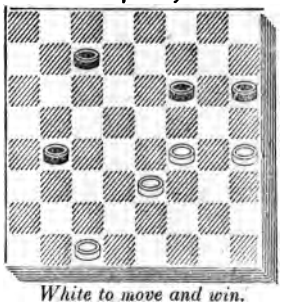
Black to move and dr

665.—P. M'Lachlan.



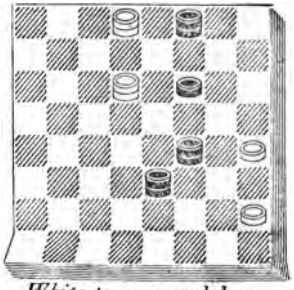
White to move and win.

666.—W. Taylor.



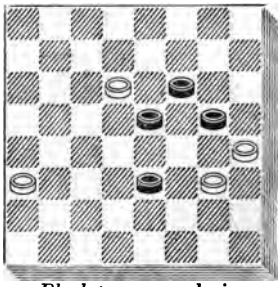
White to move and win.

667.—J. F. Bremner.



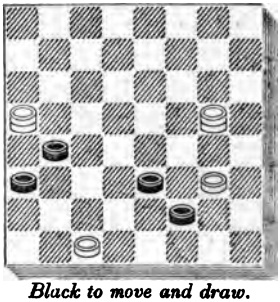
White to move and draw.

668.—R. M'Call.



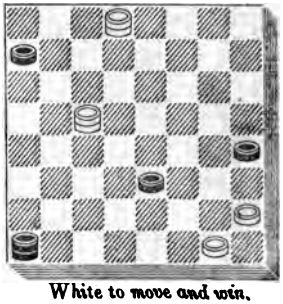
Black to move and win.

669.—H. C. Wardell.



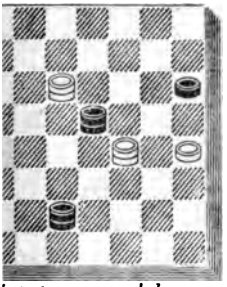
Black to move and draw.

670.—C. F. Barker.



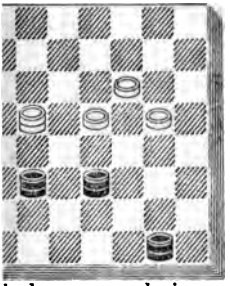
White to move and win.

71.—R. M'Culloch.



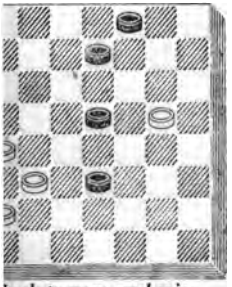
ite to move and draw.

672.—J. Tonar.



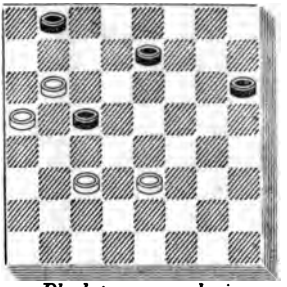
lack to move and win.

3.—Author unknown.



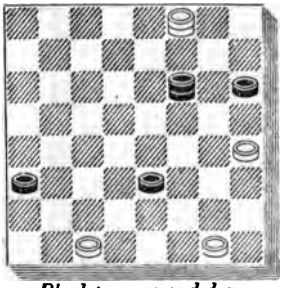
lack to move and win.

674.—R. Raw.



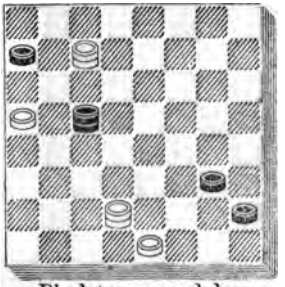
Black to move and win.

675.—H. D. Lyman.



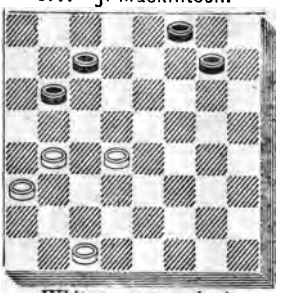
Black to move and draw.

676.—H. Tonkin.



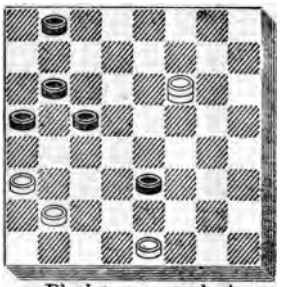
Black to move and draw.

677.—J. Mackintosh.



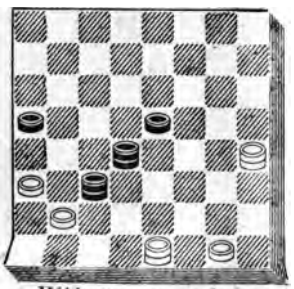
White to move and win.

678.—J. A. Kear.



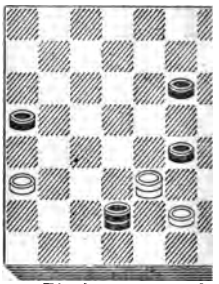
Black to move and win.

679.—T. Walker.



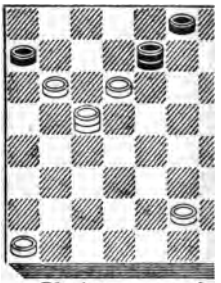
White to move and win.

680.—D. Robertso



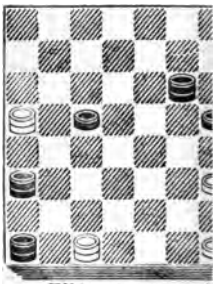
Black to move and

681.—D. Robertso



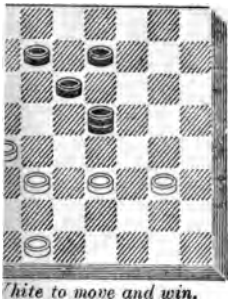
Black to move and

682.—Late Frank Gre



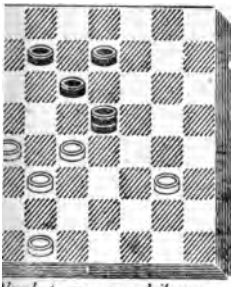
White to move and

683.—H. Tonk n.



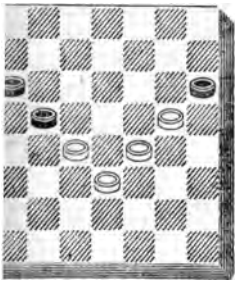
hite to move and win.

684.—R. M'Call.



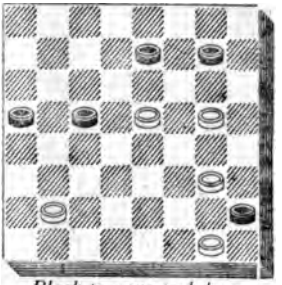
lack to move and draw.

35.—Dr. S. A. Lucas.



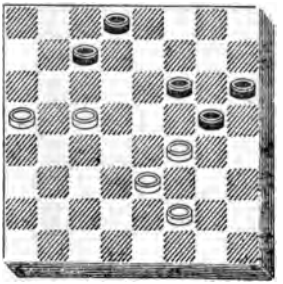
hite to move, B. to draw.

686.—C Brown & A. Stewart.



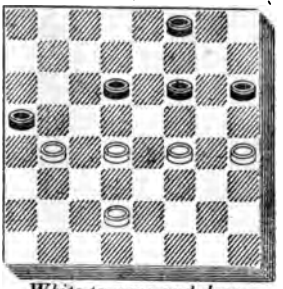
Black to move and draw.

687.—B. Woolhouse.



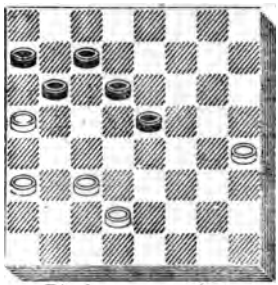
White to move and draw.

688.—W. Campbell & R. Mar



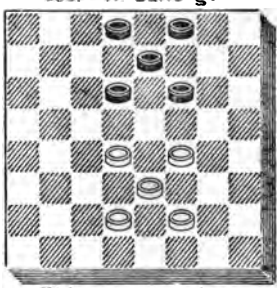
White to move and draw.

689.—G. Price.



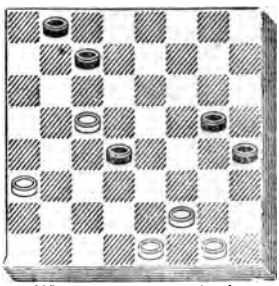
Black to move and win.

690.—W Barrenger.



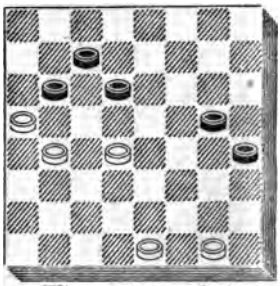
Either to move and win.

691.—R. Home.



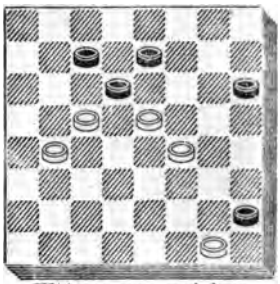
White to move and win.

692.—A. Sinclair.



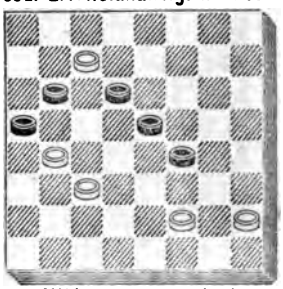
White to move and win.

693.—A. Sinclair



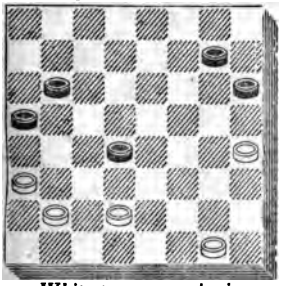
White to move and draw.

694.-E.Whelahan& J.A.Wilson



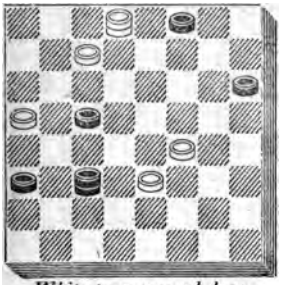
White to move and win.

695.-G. Jewitt & C. Blackburn



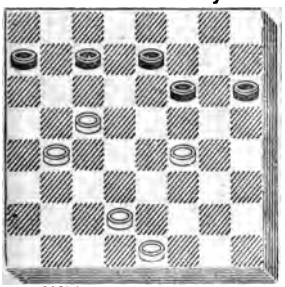
White to move and win.

696.-Z. Nicholas & J. Richards.



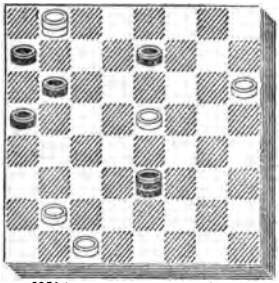
White to move and draw.

697.—J. T. Murray.



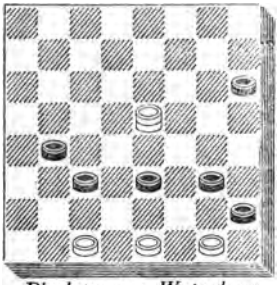
White to move and win.

698.—A. R. Bowdish.



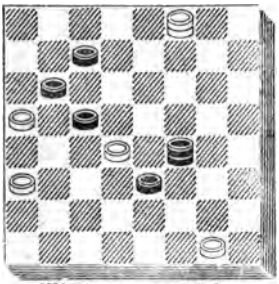
White to move and draw.

699.—Late Mr. Colthard.



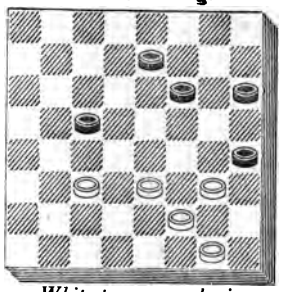
Black to move, W. to draw.

700.—Z. Nicholas.



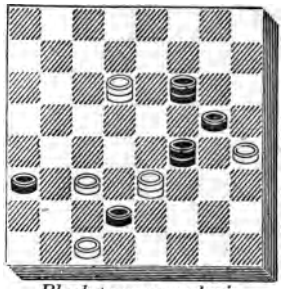
White to move and draw.

701.—J. Young.



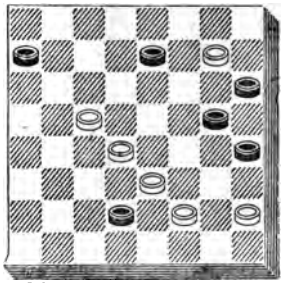
White to move and win.

702.—B. Woolhouse.



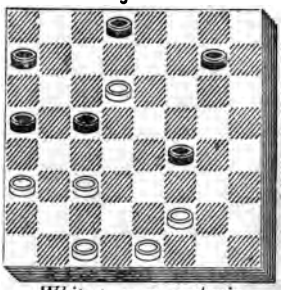
Black to move and win.

703.–C.Browne & J.Robertson



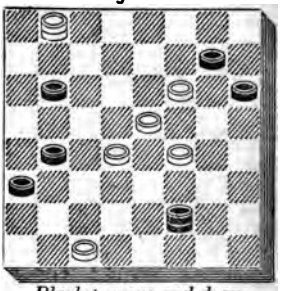
White to move and draw.

704.—J. A. Kear.



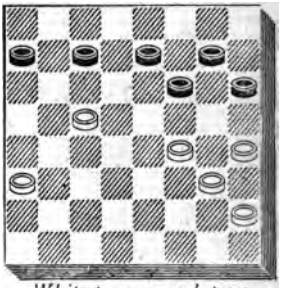
White to move and win.

705.—J. A. Kear.



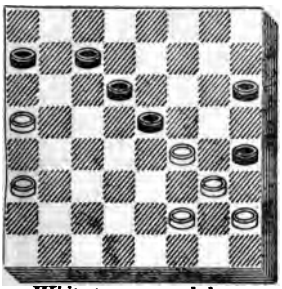
Black to move and draw.

706.—W. Bownas



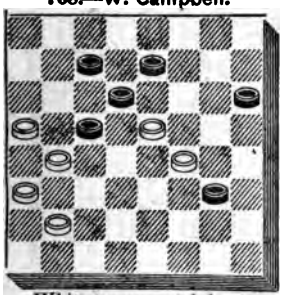
White to move and draw.

707.—Two Wishaw Amateurs.



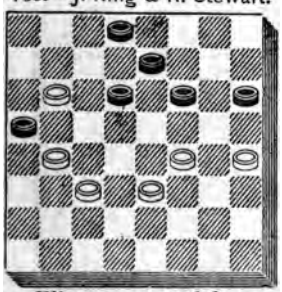
White to move and draw.

708.—W. Campbell.



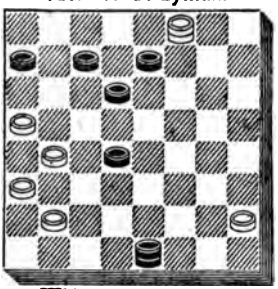
White to move and draw.

709.—J. King & R. Stewart.



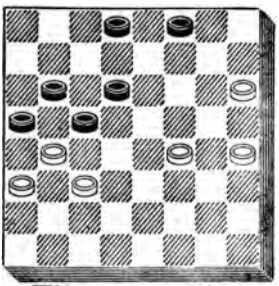
White to move and draw.

710.—H. D. Lyman.



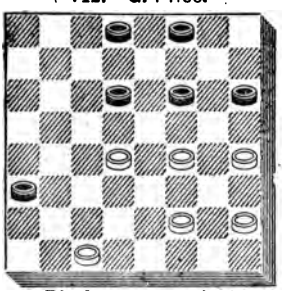
White to move and win.

711.—J. B. Wilson.



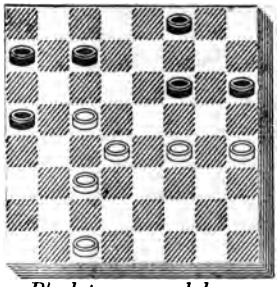
White to move and draw.

712.—G. Price.



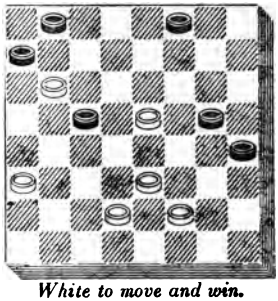
Black to move and win.

713.—J. Parker.



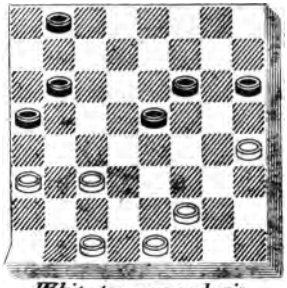
Black to move and draw.

714.—Drs Clute & Schaefer.



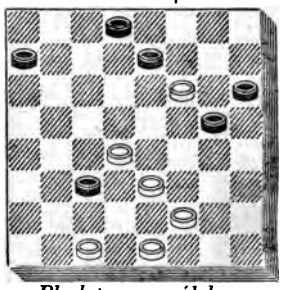
White to move and win.

715.—A. Schaefer, M.D.



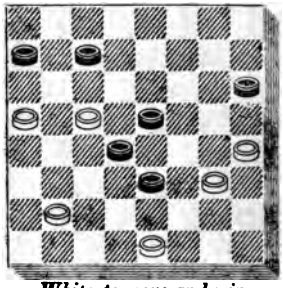
White to move and win.

716.—E. W. Spiller.



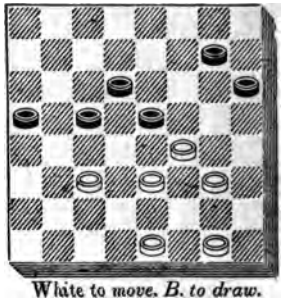
Black to move and draw.

717.—A. Schaefer, M.D.



White to move and win.

718.—A. Schaefer, M.D.

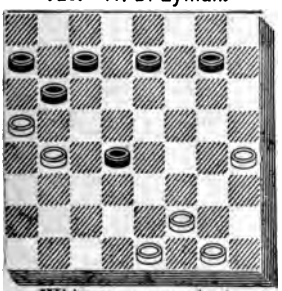


White to move. *B. to draw.*

719.—J. Richards.

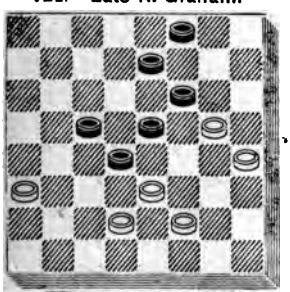
White to move and win.

720.—H. D. Lyman.



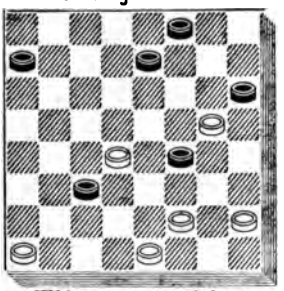
White to move and win.

721.—Late R. Graham.



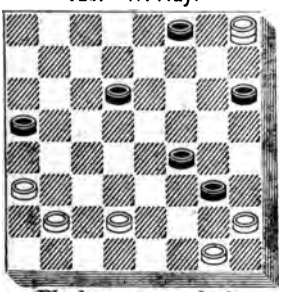
White to move and win.

722.—J. Parker.



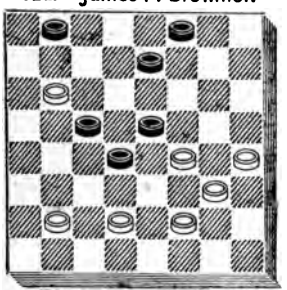
White to move and draw.

723.—W. Hay.



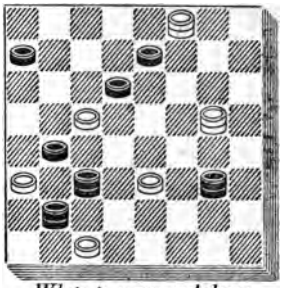
Black to move and win.

724.—James F. Bremner.



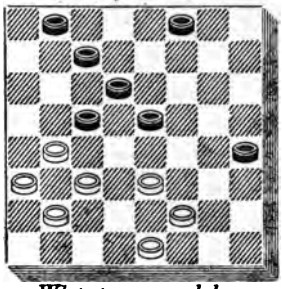
Black to move and draw.

725.—A. J. Heffner.



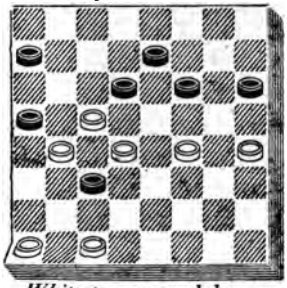
White to move and draw.

726.—W. Bryden & G. Price.



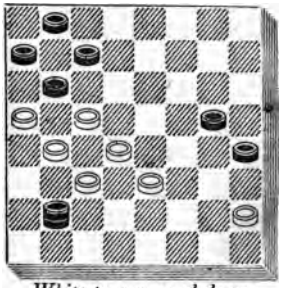
White to move and draw.

727.—G. Jewitt & C. Powell.



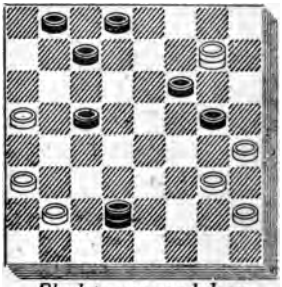
White to move and draw.

728.—Late J. B. Macindoe.



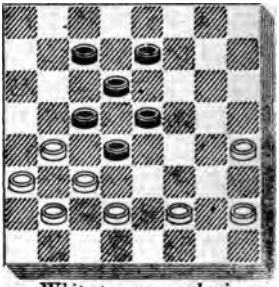
White to move and draw.

729.—W. Campbell & D. M'Kelvie



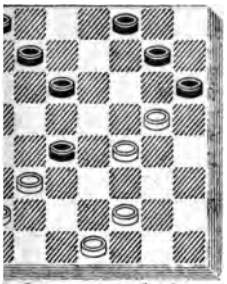
Black to move and draw.

730.—R. Martins.



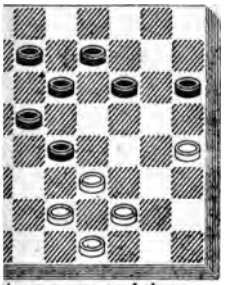
White to move and win.

.—William Woollett.



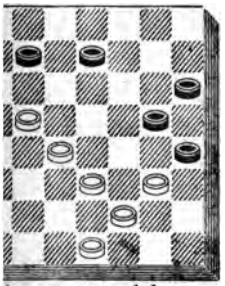
ack to move and win.

-Late Harper Coltherd.



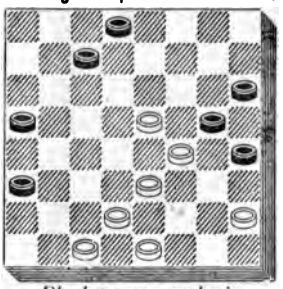
ite to move and draw.

33.—R. E. Bowen.



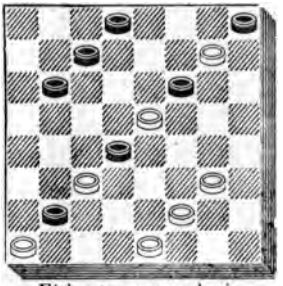
ite to move and draw.

734.—J.Campbell & W. Park.



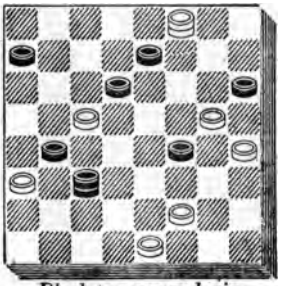
Black to move and win.

735.—A. J. Farr.



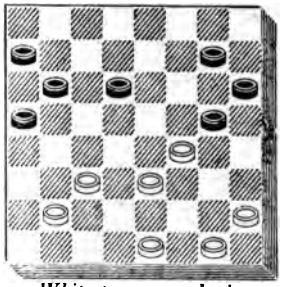
Either to move and win.

736.—A. J. Heffner.



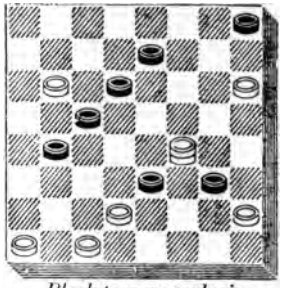
Black to move and win.

737.--E. Loudon.



White to move and win.

38.—Late Dr. Dean.

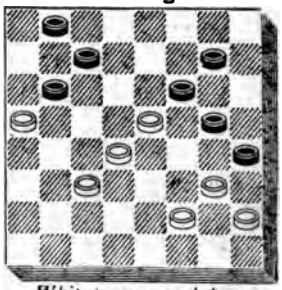


Black to move and win.

739.—Wyllie.

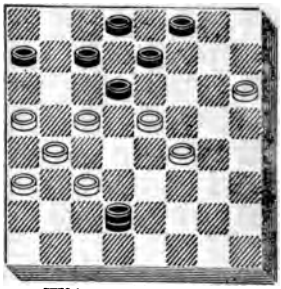
White to move and draw.

740.—J. Illingworth.



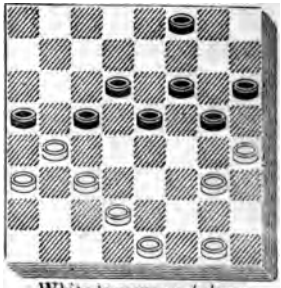
White to move and draw.

741.—W Strickland.



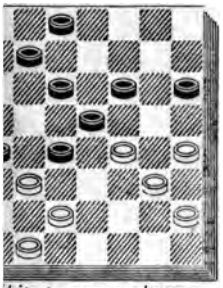
White to move and win.

742.—W. Reid.



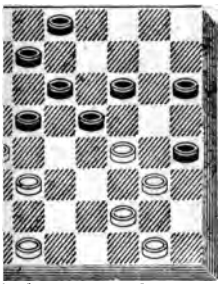
White to move and draw.

3.—J. Birkinshaw.



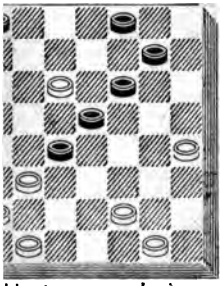
hite to move and win.

.—A. Schaefer, M.D.



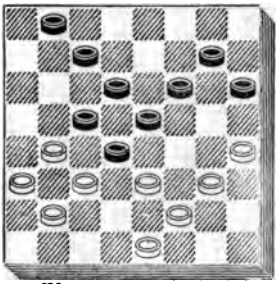
'ack to move and win.

5.—Mr. Wickham.



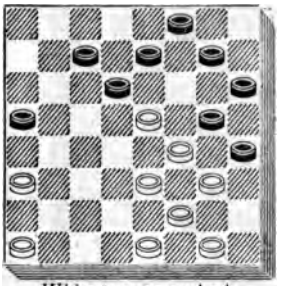
hite to move and win.

746.—J. Smith.



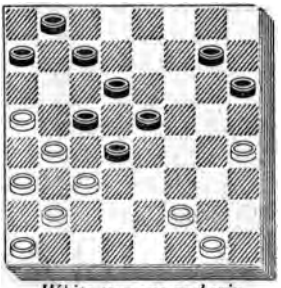
White to move and win.

747.—T. Vanner.



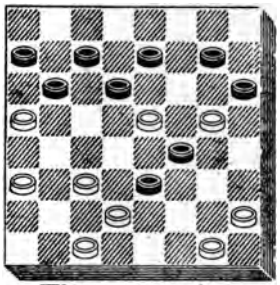
White to move and win.

748.—R. Home.



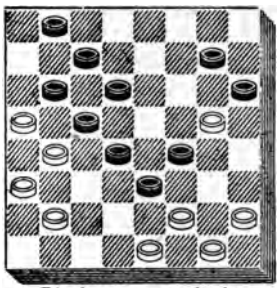
White to move and win.

749.—Z. Nicholas.



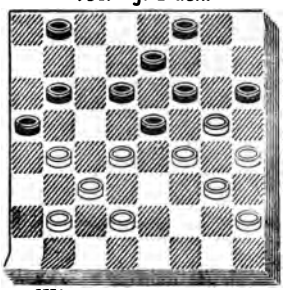
White to move and win.

750.—W. Strickland.



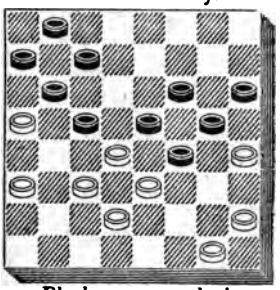
Black to move and win.

751.—J. Black.



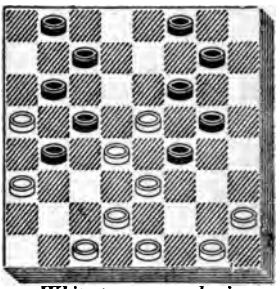
White to move and win.

752.—E. Moriarty.



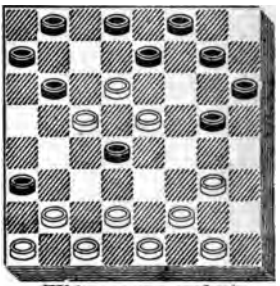
Black to move and win.

753.—S. T. Allen.



White to move and win.

754.—Mr. Saukell.



White to move and win.

SECTION XIV.

PROBLEMS AND CRITICAL POSITIONS

BY

VARIOUS AUTHORS.

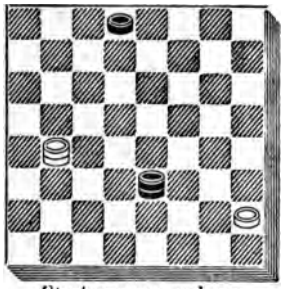
755.—R. Marr.

Black to move and draw.

756.—D. Cusin.

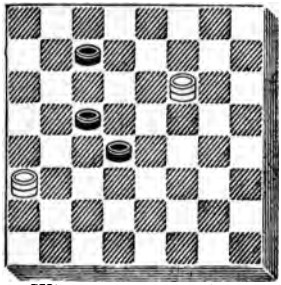
White to move and win.

757.—A. Hannah.



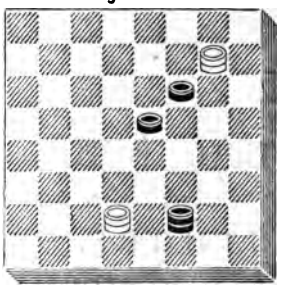
Black to move and win.

758.—J. R. Yeoman.



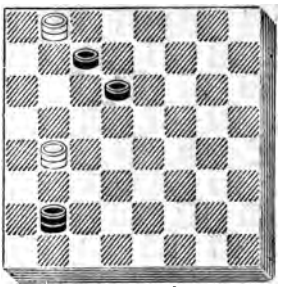
White to move and draw.

759.—J. R. Yeoman.



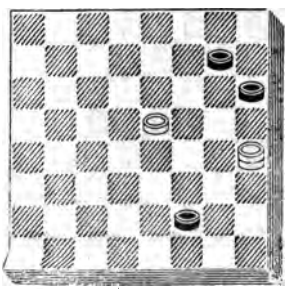
Black to move and win.

760.—J. R. Yeoman.



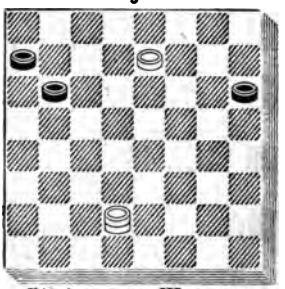
White to move, B. to win.

761.—"Var."



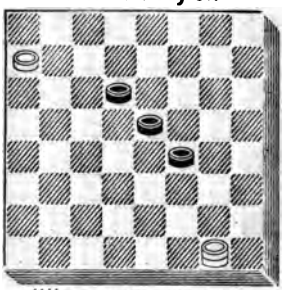
Black to move and win.

762.—J. Stark.



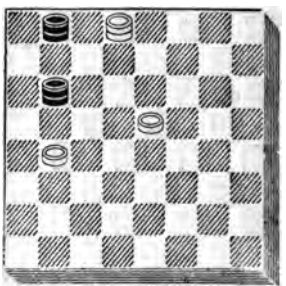
Black to move, W. to draw.

763.—W. Taylor.



White to move and draw.

764.—J. R. Yeoman.

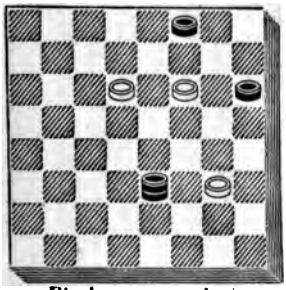


Black to move, W. to win.

765.—W. Grey.

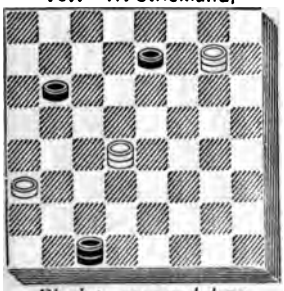
Black to move and draw.

766.—W. Bownas.



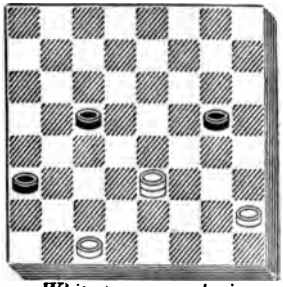
Black to move and win.

767.—W. Strickland.



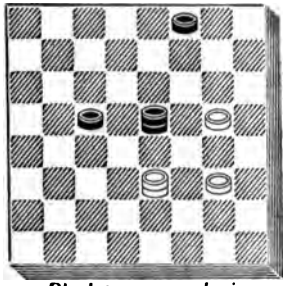
Black to move and draw.

768.—Late R. Graham.



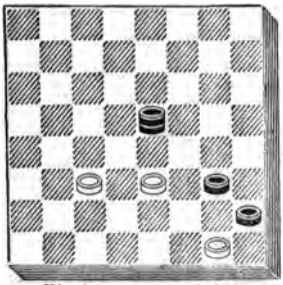
White to move and win.

769.—G. Price.



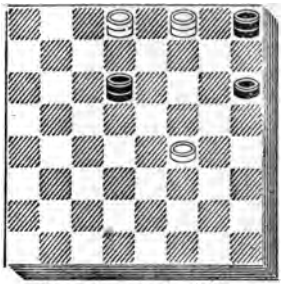
Black to move and win.

770.—G. Price.



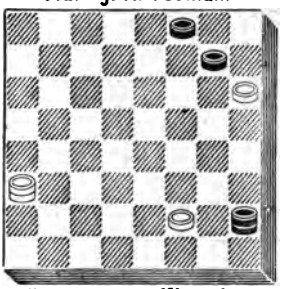
Black to move and draw.

771.—R. McCulloch.



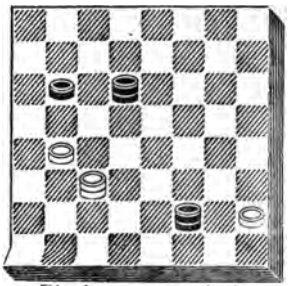
Black to move and draw.

772.—J. R. Yeoman.



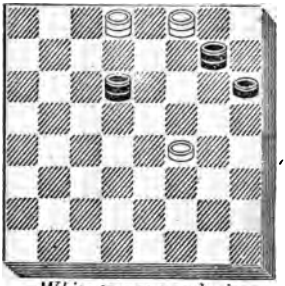
Black to move, W. to draw.

773.—R. Robinson.



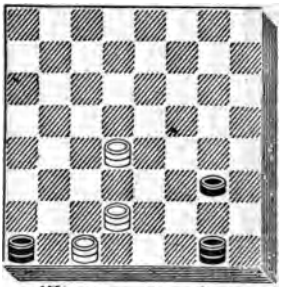
Black to move and win.

774.—R. McCulloch.



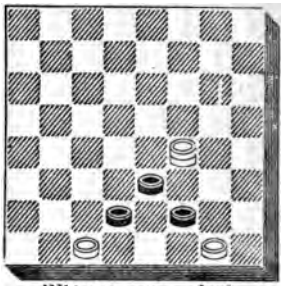
White to move and win.

775.—W. Buchanan.



White to move and win.

776.—B. Woodhouse.

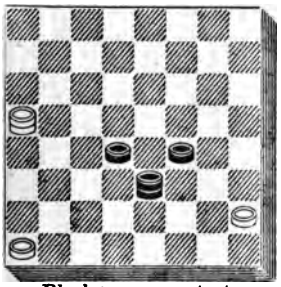


White to move and win

777.—W. Taylor.

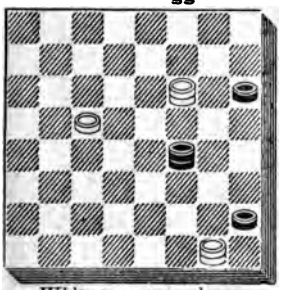
Black to move, W. to draw.

778.—Author Unknown.



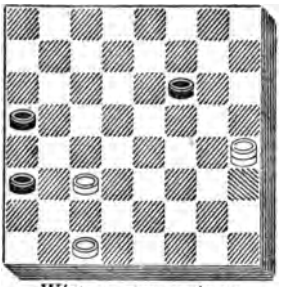
Black to move and win.

779.—W. Leggett.



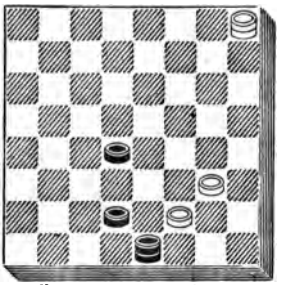
White to move and win.

780.—W. Bennett.



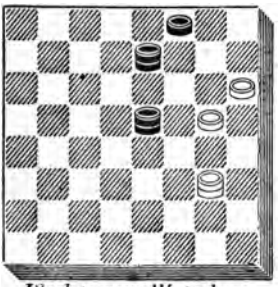
White to move and win.

781.—H. Reid.



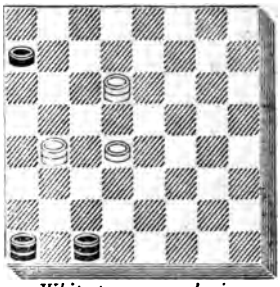
Black to move and win.

782.—A. Mackintoch.



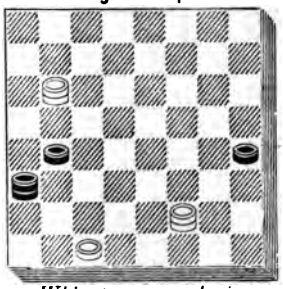
Black to move, W. to draw.

783.—A. Pulker.



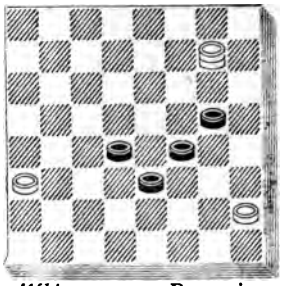
White to move and win.

784.—J. W. Aspinall.



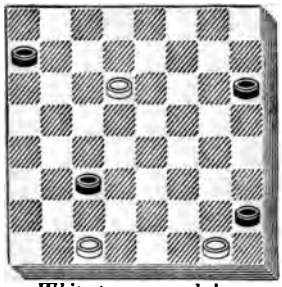
White to move and win.

785.—H. Reid.



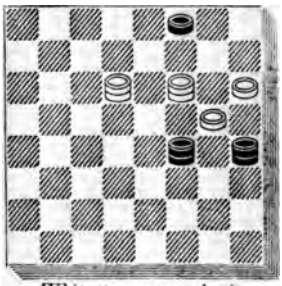
White to move, B. to win.

786.—J. Deans.



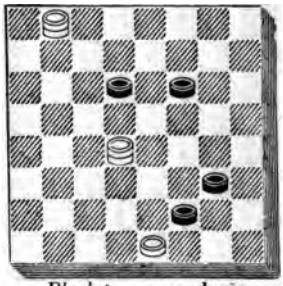
White to move and draw.

787.—T. Fife.



White to move and win.

788.—A. Hannah.

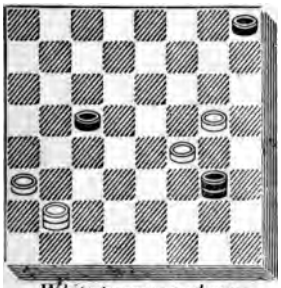


Black to move and win.

789.—H. Reid.

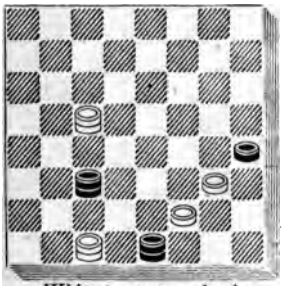
Black to move and win.

790.—E. Bacon.



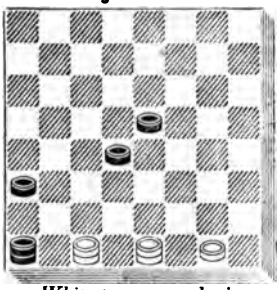
White to move and win.

791.—H. D. Lyman.



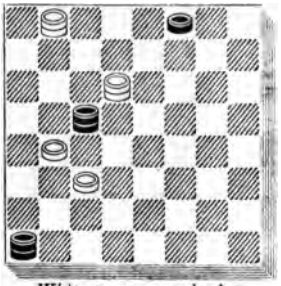
White to move and win.

792.—J. R. Yeoman.



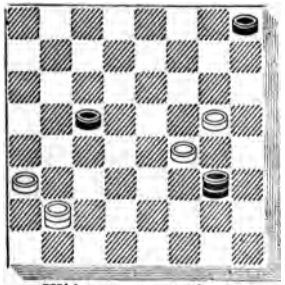
White to move and win.

793.—R. Bacon.



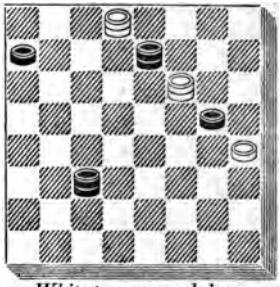
White to move and win.

794.—R. Bacon.



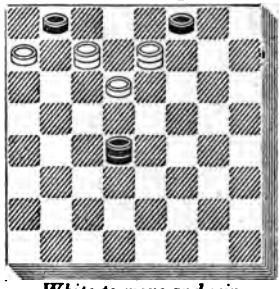
White to move and win.

795.—R. W. Reid.



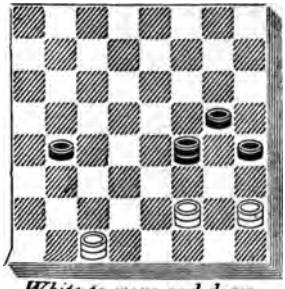
White to move and draw.

796.—P. Quigley.



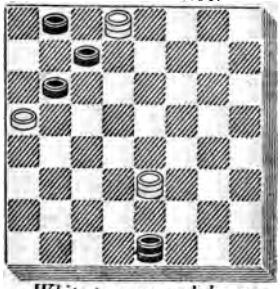
White to move and win.

797.—A. Hannah.



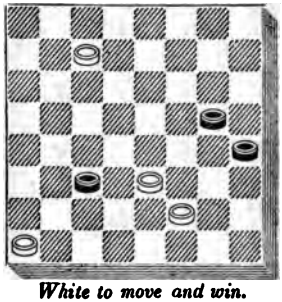
White to move and draw.

798.—J. A. Price.



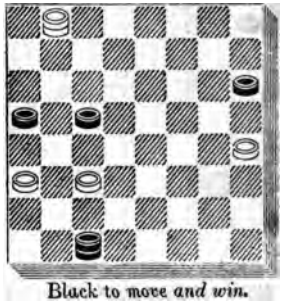
White to move and draw.

799.—C. Freer.



White to move and win.

800.—A. Tannock.



Black to move and win.

801.—J. Parke & Wyllie.

Black to move and draw.

802.—E. Bacon.

Black to move and win.

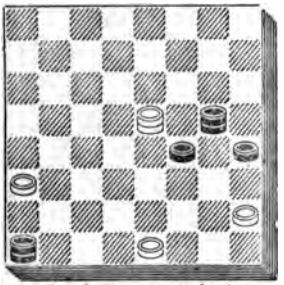
803.—R. Mar.

Black to move and draw.

804.—J Tonar

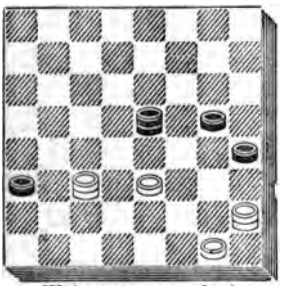
Black to move and win.

805—H. McGhee Stevenson.



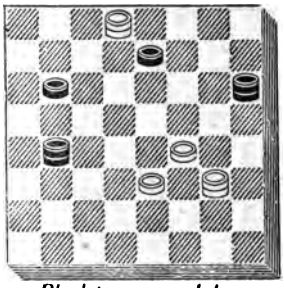
Black to move and win.

806.—R. Birrell.



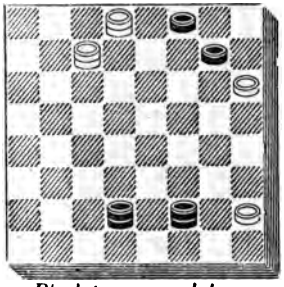
White to move and win.

807.—D. Robertson.



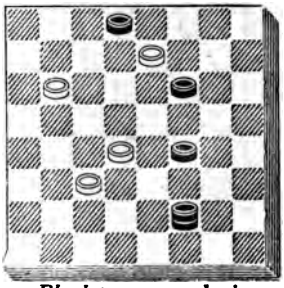
Black to move and draw.

808.—P. Scotland.



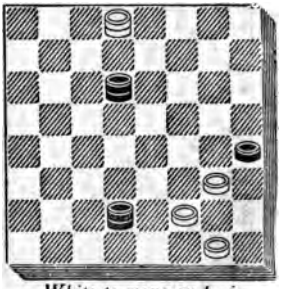
Black to move and draw.

809.—J. Brown.



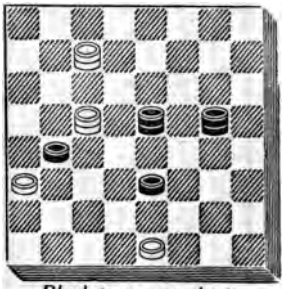
Black to move and win.

810.—G. Price.



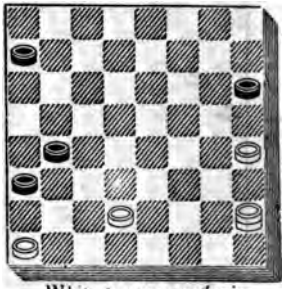
White to move and win.

811.—W. Strickland.



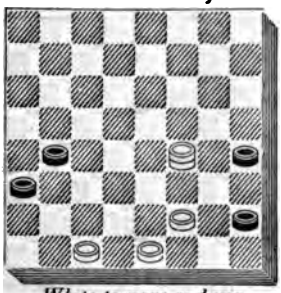
Black to move and win.

812.—Author Unknown.



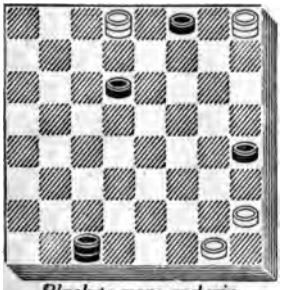
White to move and win.

813.—P. Bradley.



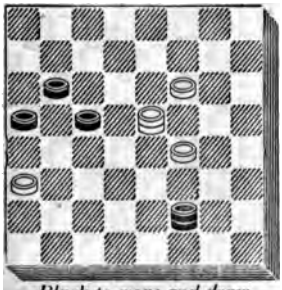
White to move and win.

814.—F. Allen.



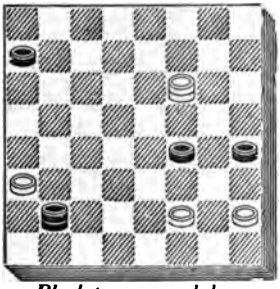
Black to move and win.

815.—F. Allen.



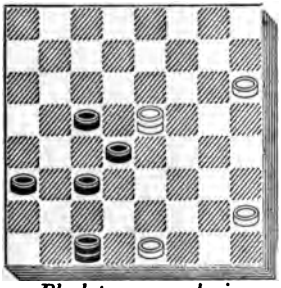
Black to move and draw.

816.—Harper Coltherd.



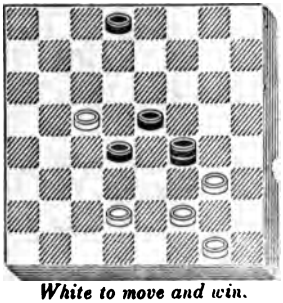
Black to move and draw.

817.—R. Home.



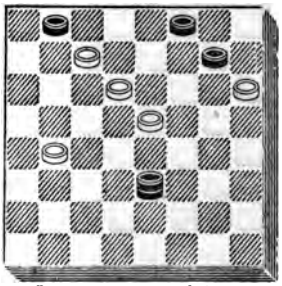
Black to move and win.

818.—A. Asher.



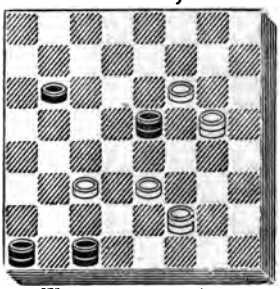
White to move and win.

819.—J. Brashaw.



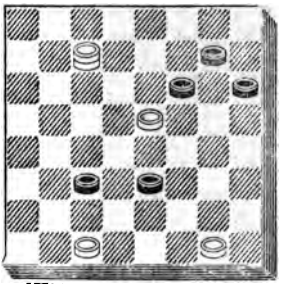
Black to move and draw.

820.—E. Kaye.



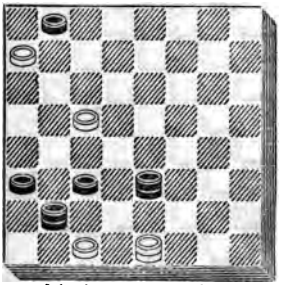
White to move and win.

821.—D. Caldwell.



White to move and draw.

822.—J. Nelson.

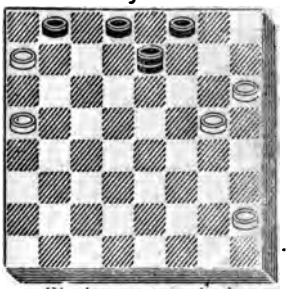


Black to move and win.

823.—C. Brown.

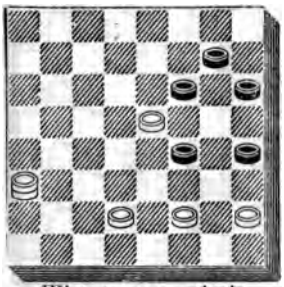
White to move and win.

824.—J. Tonar.



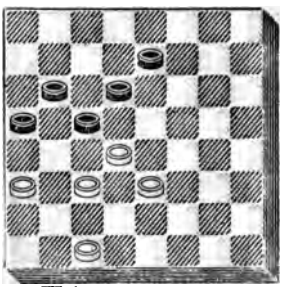
Black to move and win.

825.—G. R. Menmuir.



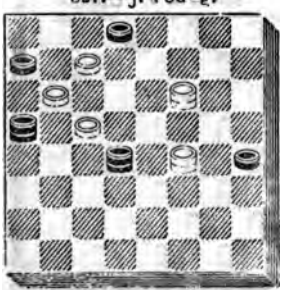
White to move and win.

826.—Johnson and Scot.



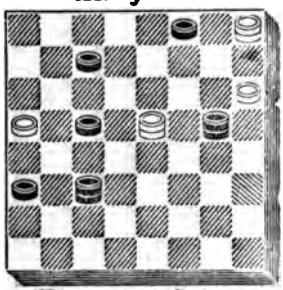
White to move and win.

827.—J. Young.



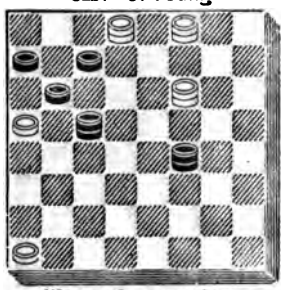
Black to move and draw.

828.—J. Miller.



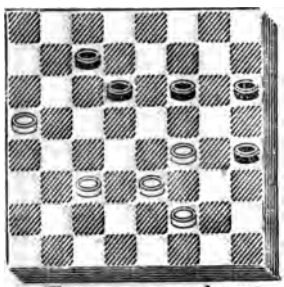
White to move, B. to win.

829.—J. Young



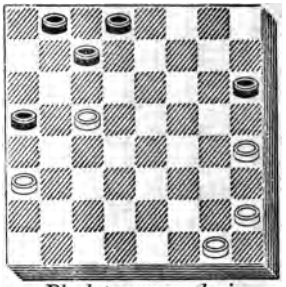
White to move and win.

830.—W. Mulholland.



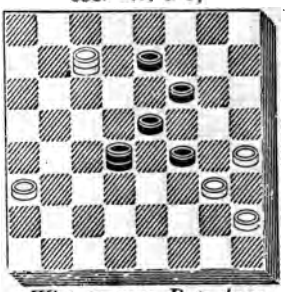
White to move and win.

831.—W. Muir.



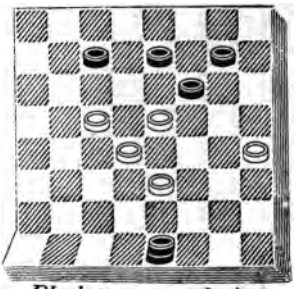
Black to move and win.

832.—W. Grey



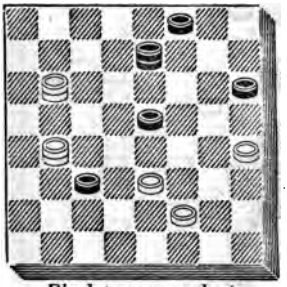
White to move, B. to draw.

833.—W Porte.



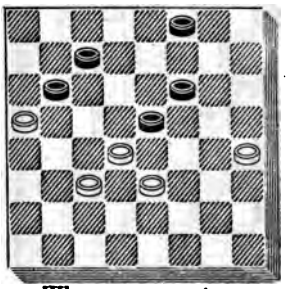
Black to move and win.

834.—W. Allison.



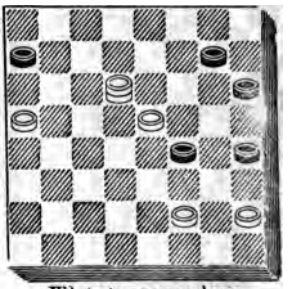
Black to move and win.

835.—C. Wilson.



White to move and win.

836.—R W Gibson

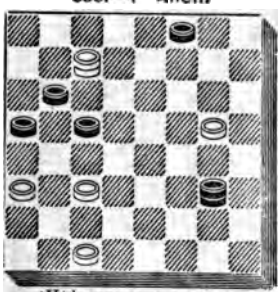


White to move and win.

837.—Whitney *v.* Boyd.

Black to move and win.

838.—F Allen.

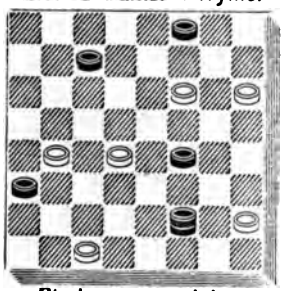


White to move and win.

839.—T. Downie.

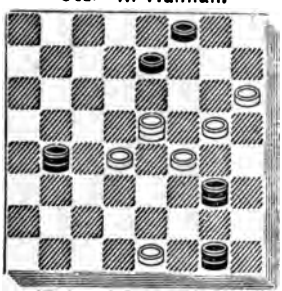
Black to move and win.

840.—J Parker & Wyllie.



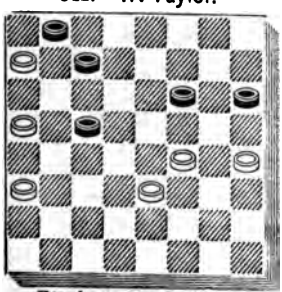
Black to move and draw.

841.—A. Hannah.



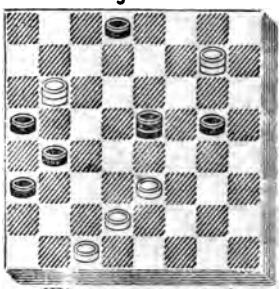
White to move and win.

842.—W. Taylor.



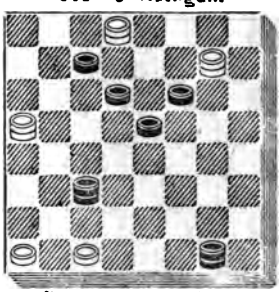
Black to move and draw.

843.—J. Cowden.



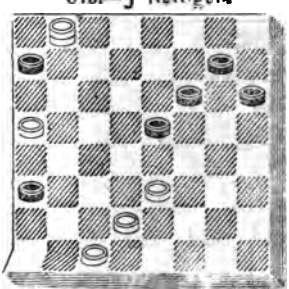
White to move and win.

844.—J. Rattigan.



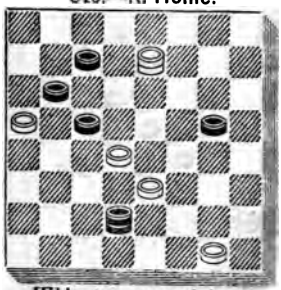
Black to move and win.

845.—J. Rattigan.



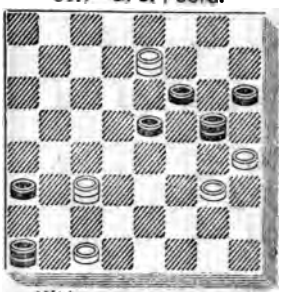
White to move and draw.

846.—R. Home.



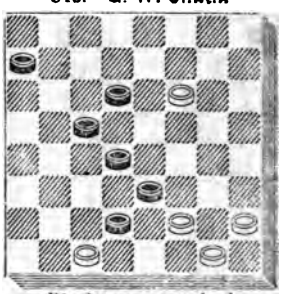
White to move and draw.

847.—G. S. Foord.



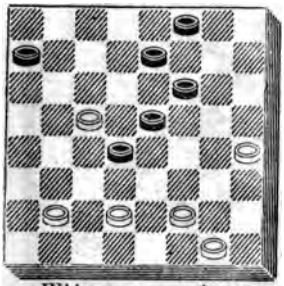
White to move and draw.

848.—G. W. Smith.



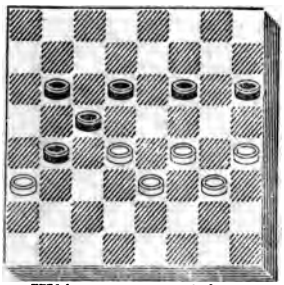
Black to move and win.

849.—A. Hannah & R. Mar.



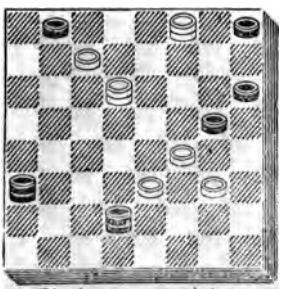
White to move and win.

850.—M. Cowan.



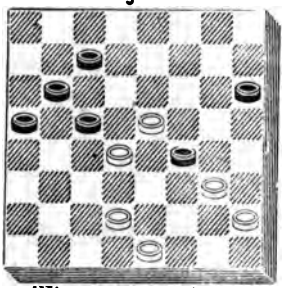
White to move and draw.

851.—W. Muir.



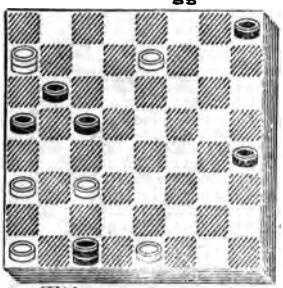
Black to move and draw.

852.—J. Parker.



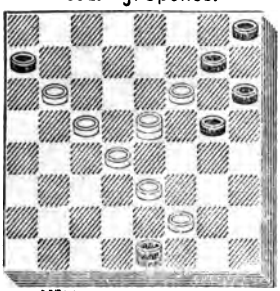
White to move and draw.

853.—W. Leggett.



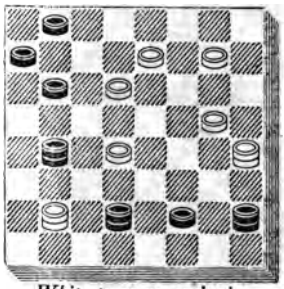
White to move and win.

854.—J. Spence.



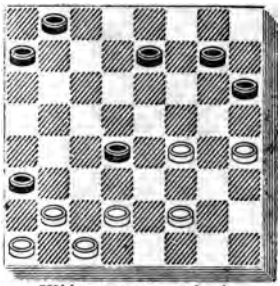
White to move and win.

855 —Dick and Beatie.



White to move and win.

856.—W Reid.

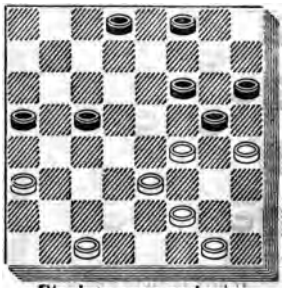


White to move and win.

857 H Price.

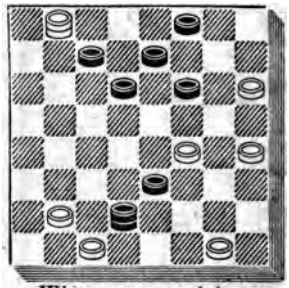
Black to move, W. to win.

858.—F. Fenwick.



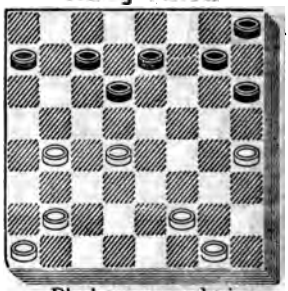
Black to move and win.

859.—J. Richards.



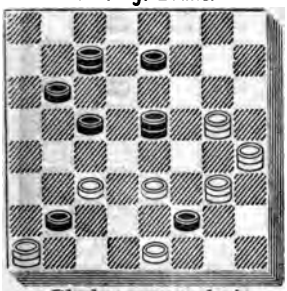
White to move and draw.

860.—J Parkes.



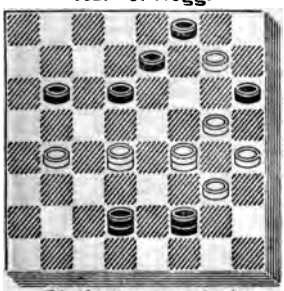
Black to move and win.

861.—J. Evans.



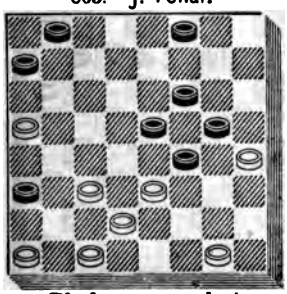
Black to move and win.

862.—J. Hogg.



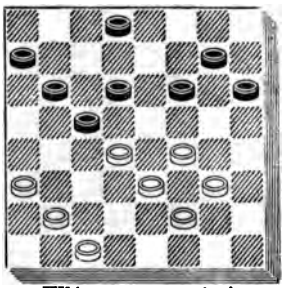
Black to move and win.

863.—J. Tonar.



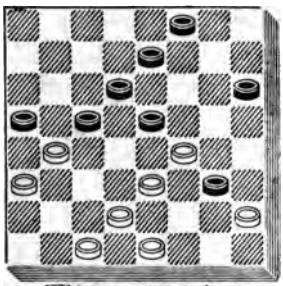
Black to move and win.

864.—F. Bownas & Sands.



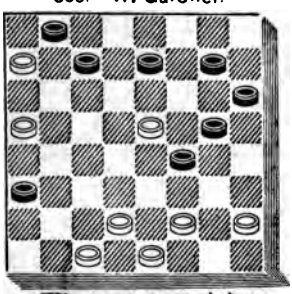
White to move and win.

865.—Harbottle & Richmond.



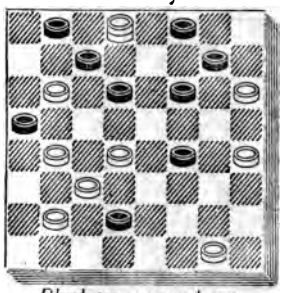
White to move and win.

866.—W. Gardner.



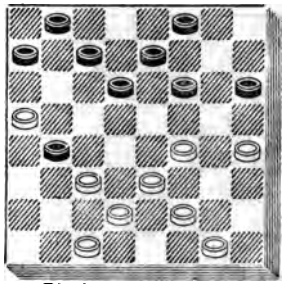
White to move and draw.

867.—R. Lyons.



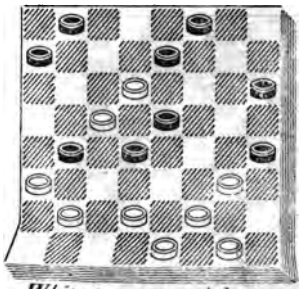
Black to move and win.

868 —W. Strickland.



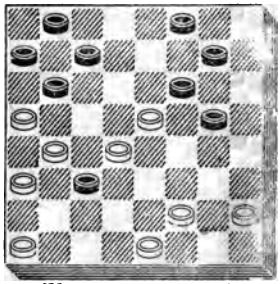
Black to move and win.

869.—F. Allen.



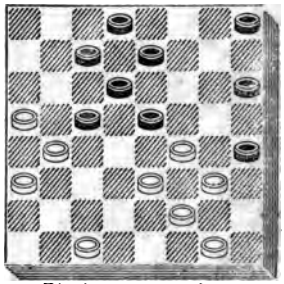
White to move and draw.

870.—Anderson.



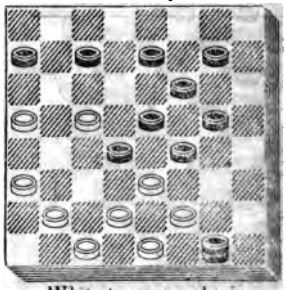
White to move and win.

871.—J. Parker.



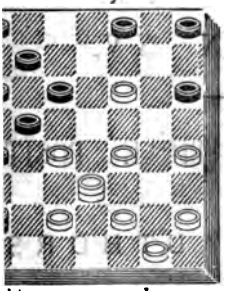
Black to move and win.

872.—R. Lyons.



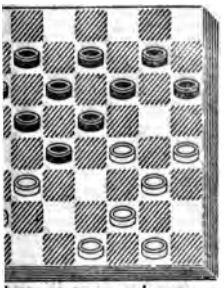
White to move and win.

873.—R Lyons.



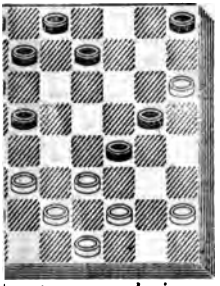
hite to move and win.

874.—W Reid.



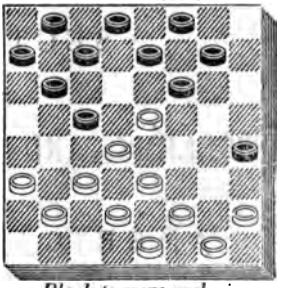
hite to move and win.

875.—S. A. Lucas.



hite to move and win.

876.—R. Lyons.

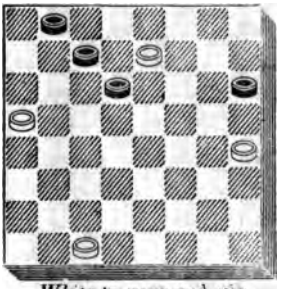


Black to move and win.

877.—F. Allen.

White to move and draw.

878.—C. Brown.



White to move and win.

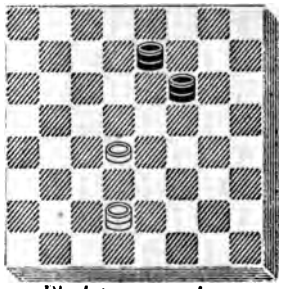
SECTION XV.

PROBLEMS AND CRITICAL POSITIONS

BY

AMERICAN AUTHORS.

879.—Dr. Purcell.

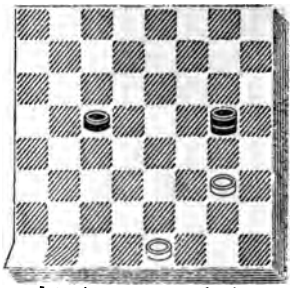


Black to move and win.

881 —J. Labadie.

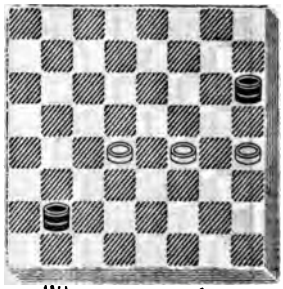
Black to move, W. to draw.

880.—Barker Bros



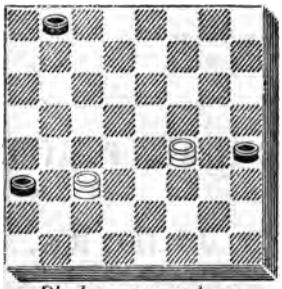
Black to move and win

882 —B. E. Sanderson



White to move and win.

883.—M. H. C. Wardall.

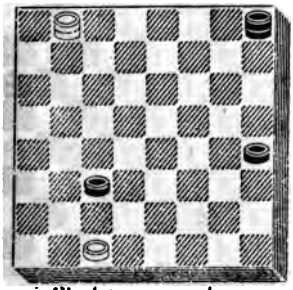


Black to move and win.

884.—M. H. C. Wardall.

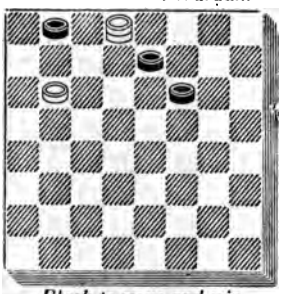
White to move and draw.

885.—B. E. Sanderson.



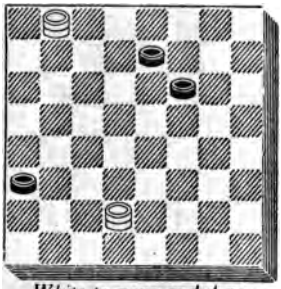
Black to move and win.

886.—M. H C. Wardall.



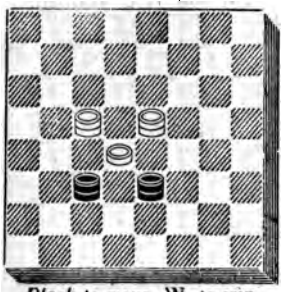
Black to move and win.

887.—M. H. C. Wardall.



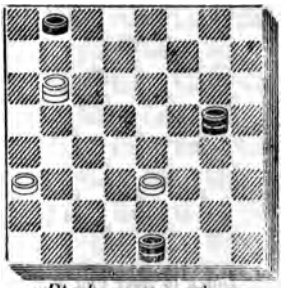
White to move and draw.

888.—A. Sinclair.



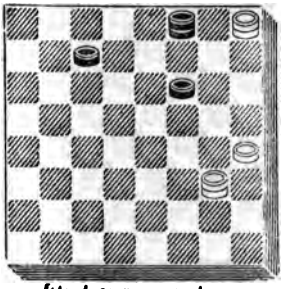
Black to move, W. to win.

889.—M. H. C. Wardall.



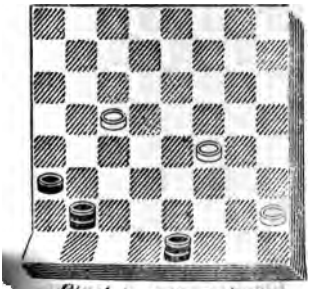
Black to move and win.

890.—M. H. C. Wardall.



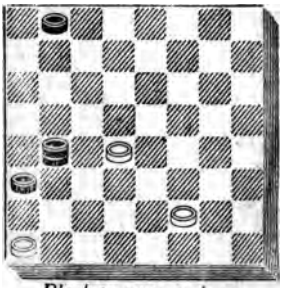
Black to move and win.

891.—M. H. C. Wardall.



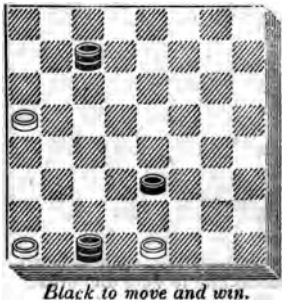
Black to move and win.

892.—M. H. C. Wardall.



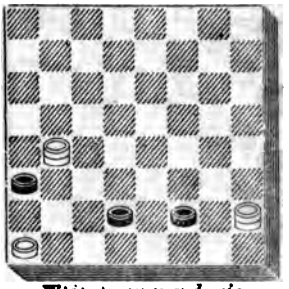
Black to move and win.

893.—R. D. Yates.



Black to move and win.

894.—C. M. Wilder.

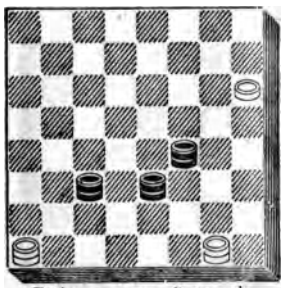


White to move and win.

895.—R. E. Bowen.

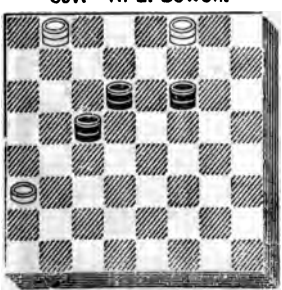
White to move, B. to draw.

896.—R. E. Bowen.



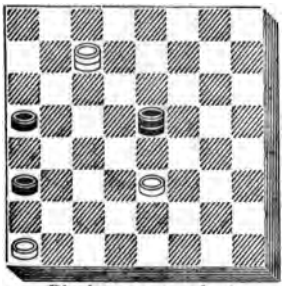
Either to move, B. to win.

897.—R. E. Bowen.



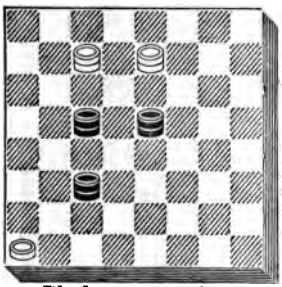
Either to move, B. to win.

898.—W. C. Belden.



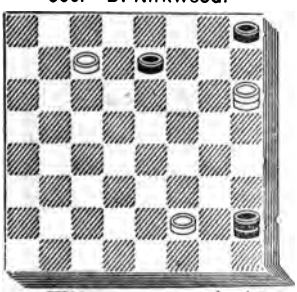
Black to move and win.

899.—F. N. Johnson.



Black to move and win.

900.—D. Kirkwood.

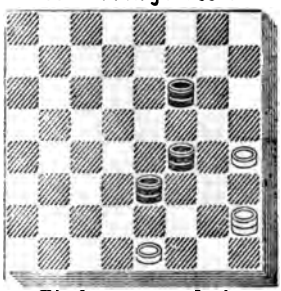


White to move and win.

901.—Henry Spayth.

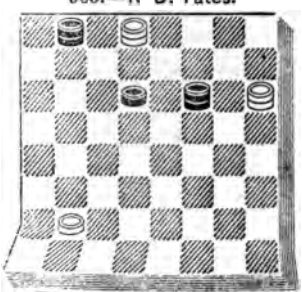
White to move and win.

902.—F. N. Johnson.



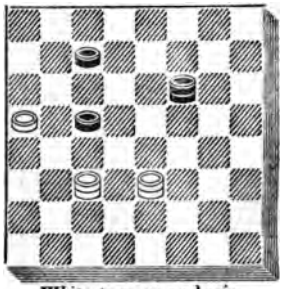
Black to move and win.

903.—R D. Yates.



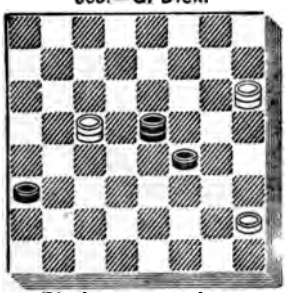
Black to move and win.

904.—A. Schaefer, M.D.



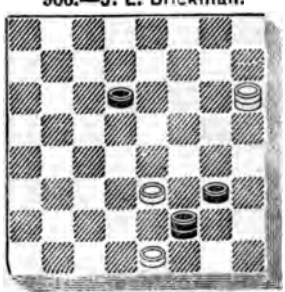
White to move and win.

905.—G. Dick.



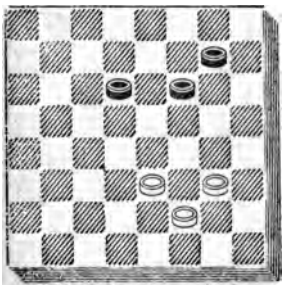
Black to move and win.

906.—J. E. Brickman.



White to move and win.

907.—Isaiah Barker.

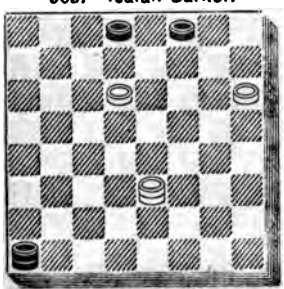


Black to move and win.

908.—Isaiah Barker.

White to move and win.

909.—Isaiah Barker.

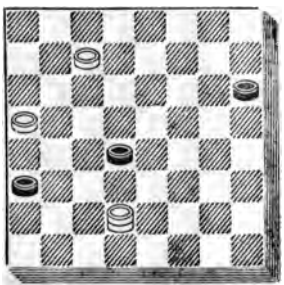


Black to move and draw.

910.—Chas. F. Barker.

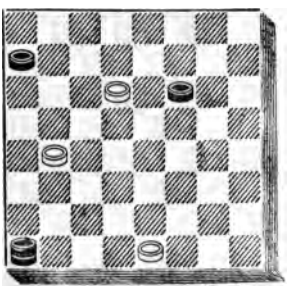
Black to move and win.

911.—C. F. Barker.



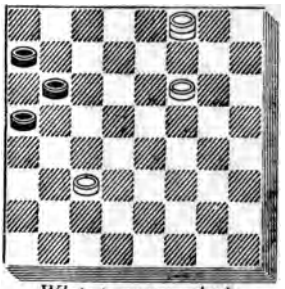
Black to move and draw.

912.—C. F. Barker.



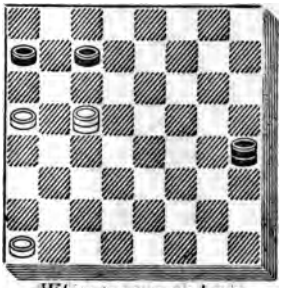
Black to move and win.

913.—C. F. Barker.



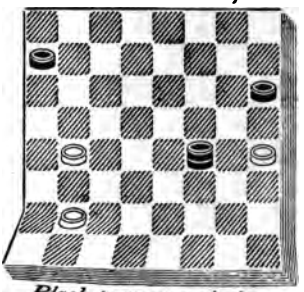
White to move and win.

914.—C. F. Barker.



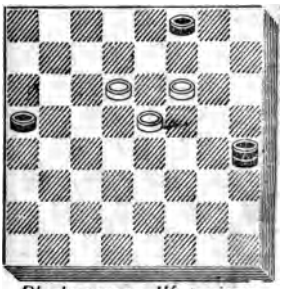
White to move and win.

915.—W. W Avery.



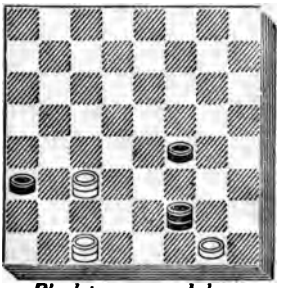
Black to move and win.

916.—G. D. Sherow.



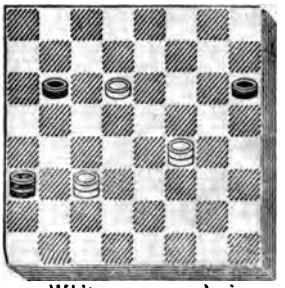
Black to move, W. to draw.

917.—B. E. Sanderson.



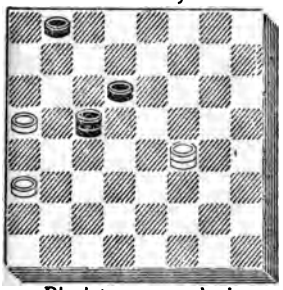
Black to move and draw.

918.—Dr. Purcell.



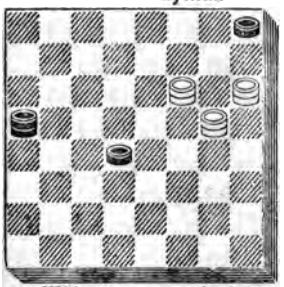
White to move and win.

919.—H. D. Lyman.



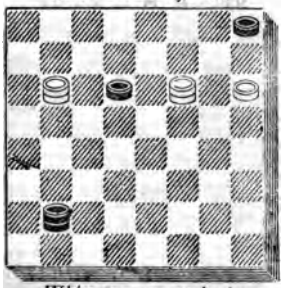
Black to move and win.

920.—H. D. Lyman.



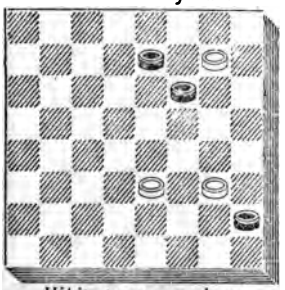
White to move and win.

921.—H. D. Lyman



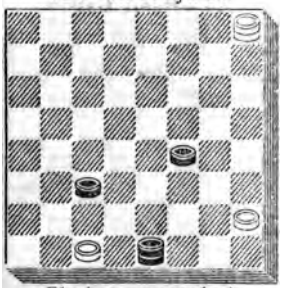
White to move and win.

922.—H. D. Lyman.



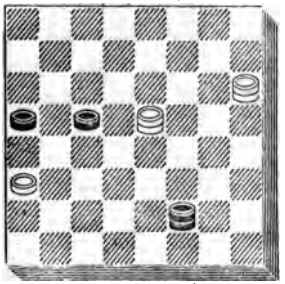
White to move and win.

923.—H. D. Lyman.



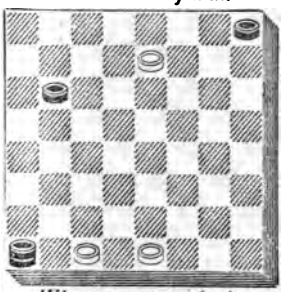
Black to move and win.

924.—H. D. Lyman.



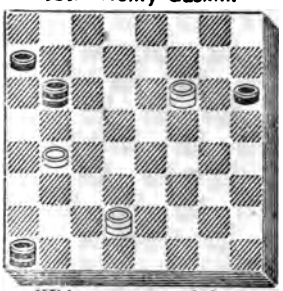
Black to move and draw.

925.—H. D. Lyman.



White to move and win.

926.—Henry Gaskin.

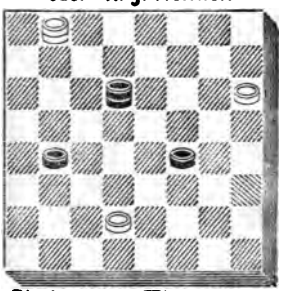


White to move and draw.

927.—C. T. Davis.

White to move and win.

928.—A. J. Heffner.

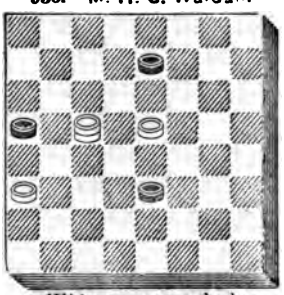


Black to move, White to draw.

929.—M. H. C. Wardall.

Black to move and win.

930.—M. H. C. Wardall.



White to move and win.

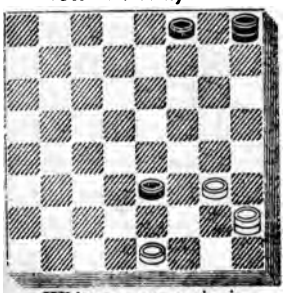
931.—J. D. Janvier.

Black to move and win.

932.—L. H. Buttrey.

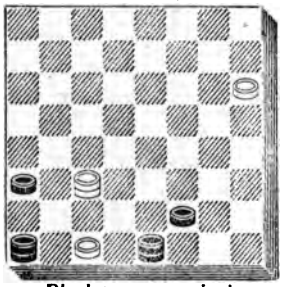
Black to move and draw.

933.—H. D. Lyman.



White to move and win.

934.—H. D. Lyman.

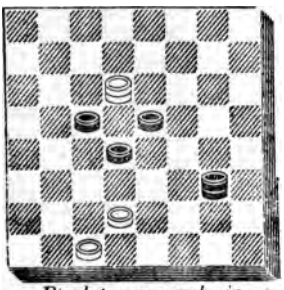


Black to move and win.

935.—J. Labadie.

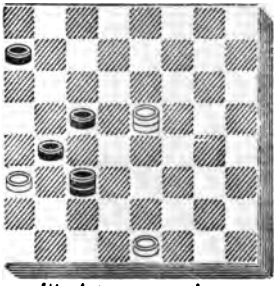
White to move and draw.

936.—C. F. Barker.



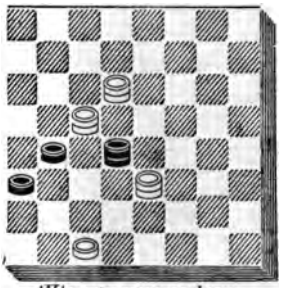
Black to move and win.

937.—B. E. Sanderson.



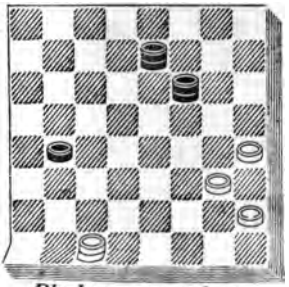
Black to move and win.

938.—M. H. C. Wardall.



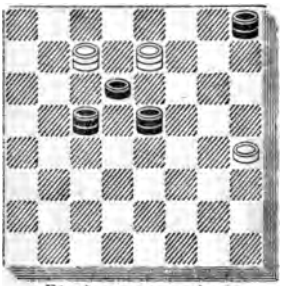
White to move and win.

939.—C F. & I. Barker.



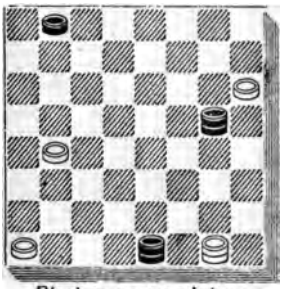
Black to move and win.

940.—D. Kirkwood.



Black to move and win.

941.—From Bowen's Cross.

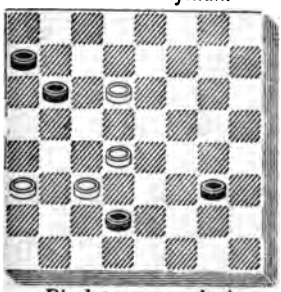


Black to move and draw.

942.—L. H. Buttrey.

Black to move and draw.

943.—H. D. Lyman.



Black to move and win.

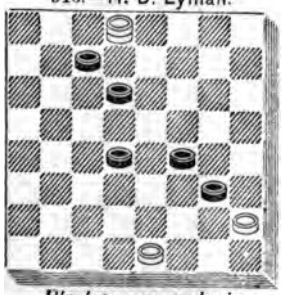
944.—Percy M. Bradt.

White to move, B. to win.

945.—H. D. Lyman.

Black to move and win.

946.—H. D. Lyman.



Black to move and win.

947.—H. D. Lyman.

White to move and win.

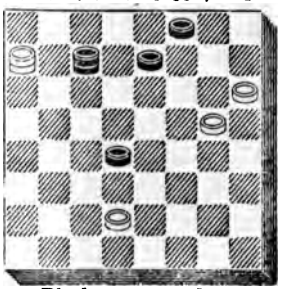
948.—H. D. Lyman.

Black to move and win.

949.—C. F. Barker.

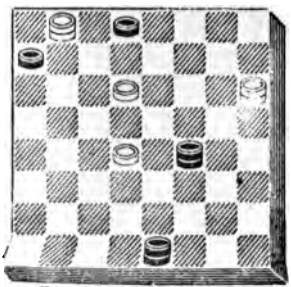
White to move and win.

950.—W. M. Purcell, M.D.



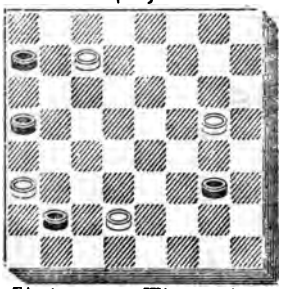
Black to move and win.

951.—T. T. Smith & G. B. Allen.



Black to move and win.

952.—Gipsey Brenton.

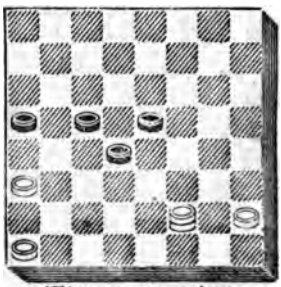


Black to move, White to draw.

953.—E. Kelly.

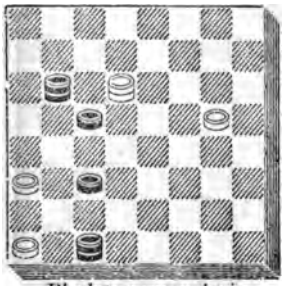
White to move and win.

954.—C. F. Barker.



White to move and win.

955.—C. F. Barker.



Black to move and win.

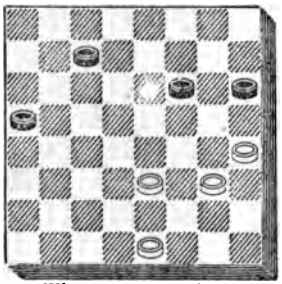
956.—C. F Barker.

Black to move and win.

957.—C. F. Barker.

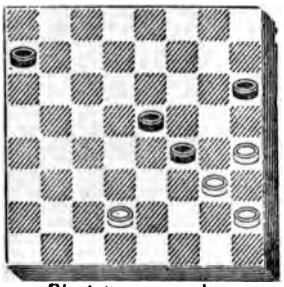
White to move and win.

958.—Isaiah Barker.



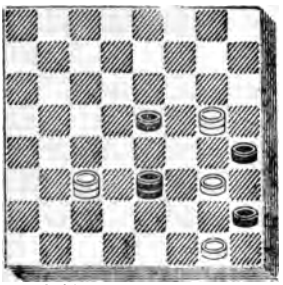
White to move and win.

959.—Wm. R. Barker.



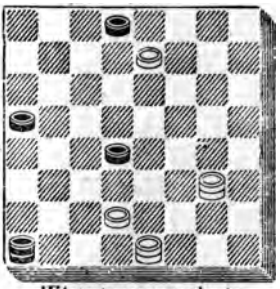
Black to move and win.

960.—Isaiah Barker.



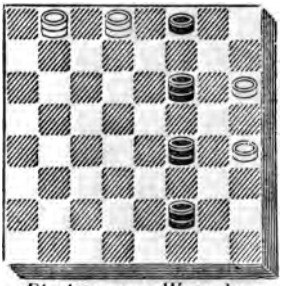
White to move and win.

961.—C. F. Barker.



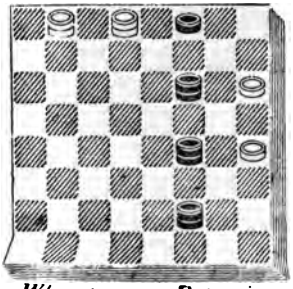
White to move and win.

962.—Bowen.



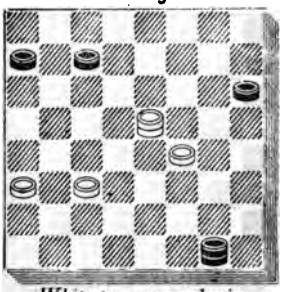
Black to move, W. to draw.

963.—Wyllie.



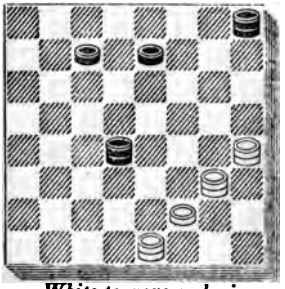
White to move, B. to win.

964.—J. D. Janvier.



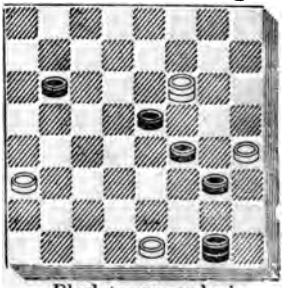
White to move and win.

965.—H. D. Lyman.



White to move and win.

966.—F. W. Breckenridge.

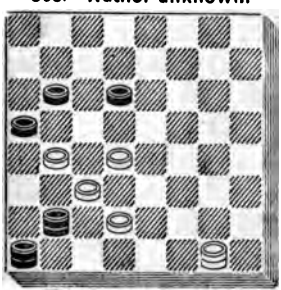


Black to move and win.

967.—C. F Barker

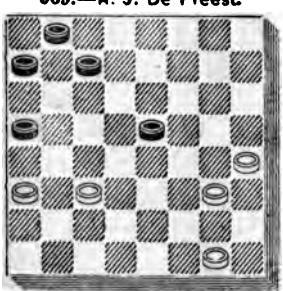
White to move and win.

968.—Author unknown.



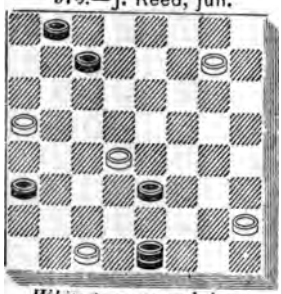
White to move and win.

969.—A. J. De Freest.



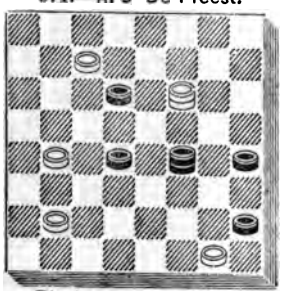
Black to move. W. to draw

970.—J. Reed, jun.



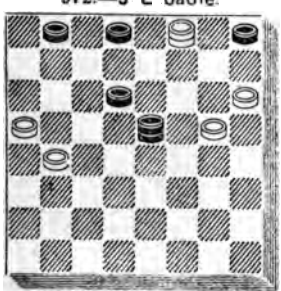
White to move and draw.

971.—A. J De Freest.



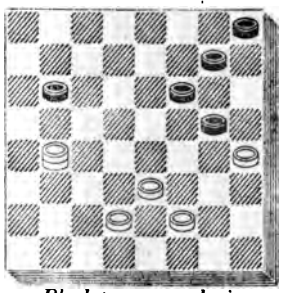
Black to move and draw.

972.—J L badie.



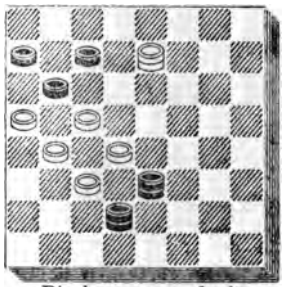
White to move and draw.

973.—Wm. R. Barker.



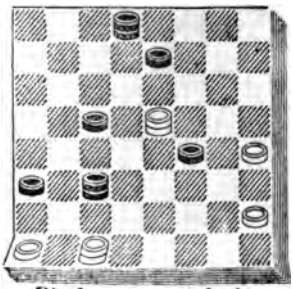
Black to move and win.

974.—Wm. R Barker.



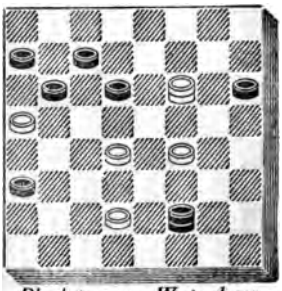
Black to move and win.

975.—C. E. Sanderson.



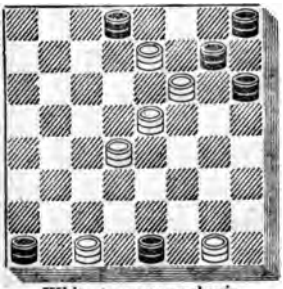
Black to move and win.

976.—C. F. Barker.



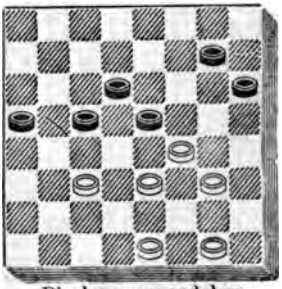
Black to move, W. to draw.

977.—M. H. C. Wardall.



White to move and win.

978.—A. Schaefer, M.D.

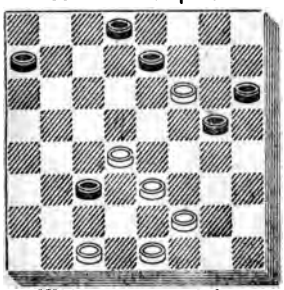


Black to move and draw.

979.—A. Schaefer, M.D.

White to move and win.

980.—E. W. Spiller.

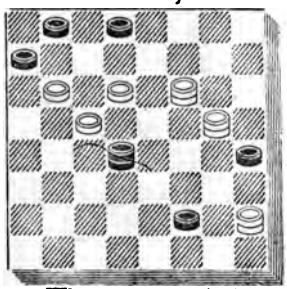


White to move and draw.

981.—H. D. Lyman.

White to move and win.

982.—H. D Lyman.



White to move and win.

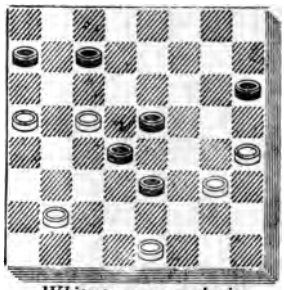
983.—Schaefer & Davie.

White to move and win.

984.—B. G. Bugbee.

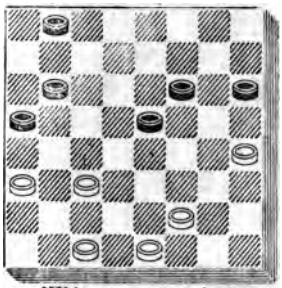
White to move and win.

985.—A. Schaefer M.D.



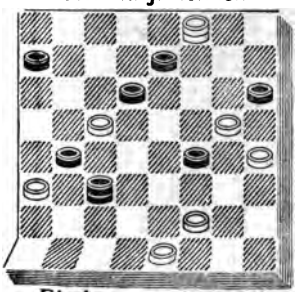
White to move and win.

986.—A. Schaefer, M D.



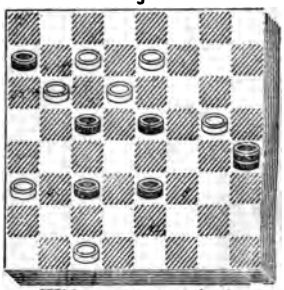
White to move and win.

987.—A. J. Heffner.



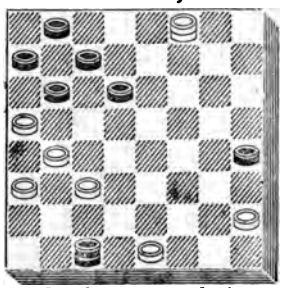
Black to move and win.

988.—A. J. Heffner.



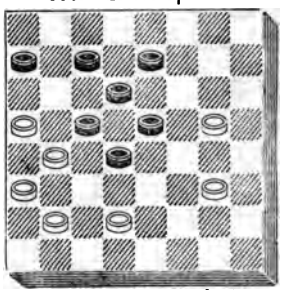
White to move and win.

989.—H. D. Lyman.



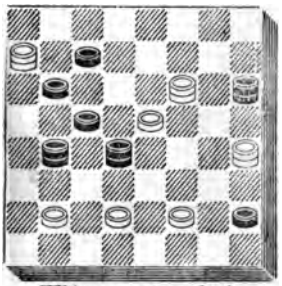
Black to move and win.

990.—E. W. Spiller.



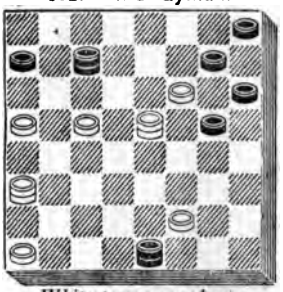
White to move and win.

991.—G. Simonson.



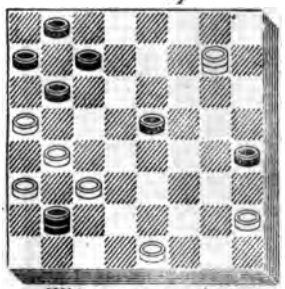
White to move and win.

992.—H. D. Lyman.



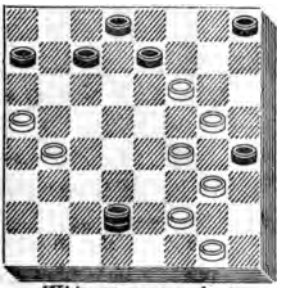
White to move and win.

993.—H D Lyman.



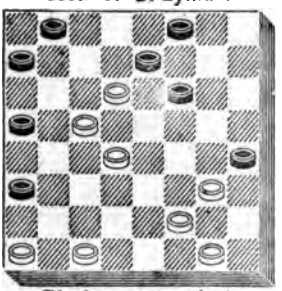
White to move and win.

994.—Barker Brothers.



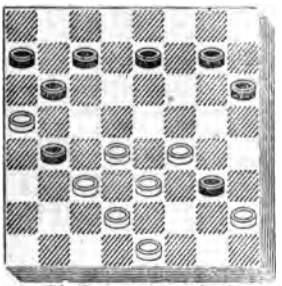
White to move and win.

995.—H D. Lyman.



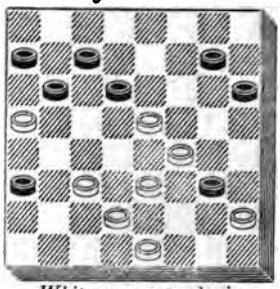
Black to move and win.

996.—G. B. Allen.



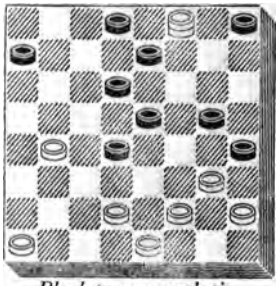
Black to move and win.

997.—J. S. Carmichael.



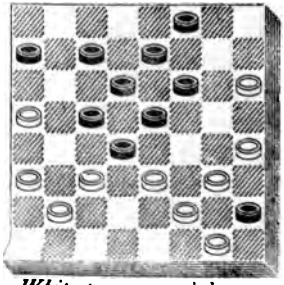
White to move and win.

998.—Bailey & Bugbie.



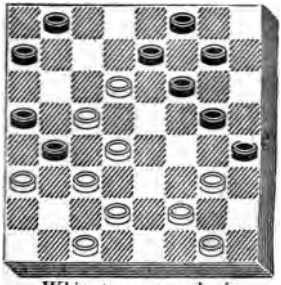
Black to move and win.

999.—F. J. Feidler.



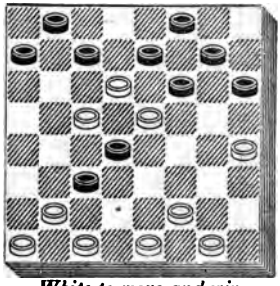
White to move and draw.

1000.—Jacques & Campbell.



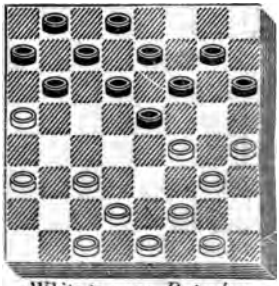
White to move and win.

1001.—J. Meade, jun.



White to move and win.

1002.—Chas. Kelly.



White to move, *B. to draw.*

SOLUTIONS OF

ELEMENTARY AND EASY POSITIONS.

(SECTION I.)

No. 1.
27 32
28 24
23 18
1-24 28
18 15
28 24
32 28
24 27
15 18
12 16
28 32
27 24
18 15
24 28
15 11
16 19
32 27
28 32
27 31
19 23
11 15
32 28
15 19
W wins

Var. 1.
12 16
18 15
16 20
15 18
24 19
32 28
19 16
18 23
16 11
23 19
11 8

28 32
8 11
32 27
11 8
27 23
8 3
23 18
3 8
18 15
W wins

No. 2.
1 5
8 11
5 9
11 15
9 14
15 11
14 18
11 16
18 15
16 20
15 11
20 24
3 7
24 19
7 10
19 23
10 15
23 27
15 19
27 32
19 24
32 28
24 27
28 32
27 31
32 28

31 27
28 32
27 23
32 28
28 18
28 24
18 14
24 19
6 10
19 23
10 15
23 27
15 19
24 28
32 27
28 32
24 28
28 32
27 24
32 28
24 19
28 32
29 15
10 6
24 19
14 10
19 24
10 15
24 28
15 19
28 32

19 24
32 28
11 16
28 19
16 23
12 8
23 18
8 4
18 14
4 8
6 1
8 11
14 9
13 6
1 10
11 16
10 15
16 20
15 19
13 9
22 18
9 6
18 22
6 1
21 25
2-18 15
1 6
14 17
6 2
17 14
25 22
15 10
22 26
14 18

5 9
10 6
9 13
6 10
26 31
10 14
31 27
18 22
27 23
3-22 25
2 7
25 22
7 11
4-22 25
11 15
25 22
23 27
22 26
16 20
27 24
26 22
24 20
22 26
20 16
26 22
16 12
22 26
21 30
12 8
26 22
8 3
14 9
15 10
B wins
25 21
5 9
18 23
1 6

23 26
6 10
26 30
10 15
30 26
15 19
26 30
19 23
22 26
23 18
26 31
18 22
31 27
21 17
27 31
9 14
B wins
14 17
5 9
a-17 21
9 14
18 9
1 5
21 30
5 14
30 26
14 18
B wins
(a)
18 15
25 21
17 22
21 17
22 6
1 19
B wins

Var. 3.
14 10
23 19
10 14
19 15
14 9
15 10
B wins

Var. 4.
22 18
18 22
11 15
22 26
27 24
26 22
24 20
20 16
26 22
16 12
B wins
——
No. 4.
28 24
32 28
24 20
28 32
22 18
31 27
23 19
27 31
19 24
24 28
27 32

31 27
22 26
30 23
28 24
B wins

31 27
23 19
27 31
19 24
23 27
27 32
22 18
31 27
27 31
28 24
18 23
31 26
Drawn
——
No. 5.
13 17
30 26
5 9
12 8
9 13
26 30
17 22
8 4
13 17
4 8
17 21
8 11
22 25
11 15
25 29
15 18

29 25
30 26
W wins
—
No. 6.
32 27
28 32
27 24
19 28
26 23
W wins
—
No. 7.
27 23
25 29
23 18
29 25
26 30
W wins
—
No. 8.
7 10
15 19
21 17
9 14
10 15
W wins
—
No. 9.
18 15
9 14
26 22
14 18
15 11
W wins
—
No. 10.
24 27
15 11
27 23
11 15
23 27
15 19
27 32
Drawn
—
No. 11.
23 30
W wins
—

23 18
27 23
18 15
23 19
15 10
19 12
10 6
12 16
W wins
—
No. 12.
17 22
18 25
27 23
W wins
—
No. 13.
28 24
5 9
24 19
9 13
*19 15
13 17
*10 14
17 22
15 10
W wins
—
No. 14.
6 10
19 23
W wins
—
No. 15.
30 26
22 18
19 24
28 19
26 23
W wins
—
No. 16.
17 13
9 14
25 22
14 17
22 26
23 30
W wins
—

No. 17.
2 6
10 14
11 15
29 25
6 9
14 17
15 18
1-17 22
18 23
25 21
9 14
22 25
23 26
25 29
26 30
29 25
14 18
W wins
Var. 1.
25 30
18 23
17 22
9 14
22 25
14 17
25 29
17 21
29 25
23 18
W wins
—
No. 18.
21 17
26 23
17 14
23 19
14 10
19 16
2 7
3 8
10 15
8 12
7 10
16 20
15 19
20 16
19 24
16 11

24 20
12 16
20 24
W wins
—
No. 19.
26 22
2 6
22 17
1- 6 9
22 18
11 15
9 13
15 18
13 22
18 25
W wins
—
Var. 1.
6 10
17 22
10 14
11 15
W wins
—
No. 20.
4 8
3 7
8 3
7 11
3 7
1-11 15
7 11
15 18
24 19
W wins
—
Var. 1.
12 16
7 10
16 20
24 19
11 15
19 16
20 11
10 19
W wins
—
No. 21.
26 22
18 25

29 22
20 11
22 18
B wins
—
No. 22
9 6
26 22
6 1
22 18
1 6
18 15
11 7
3 10
21 17
W wins
—
No. 23.
29 25
9 13
30 21
13 22
4 8
27 23
8 3
23 18
3 7
18 15
W wins
—
Var. 1.
30 26
27 31
21 30
31 22
W wins
—
No. 24.
15 10
7 14
22 18
26 19
18 2
Drawn
—
No. 25.
22 26
32 28
26 31

28 24
31 26
W wins
—
No. 26.
16 19
6 2
19 24
28 19
3 8
Drawn
—
No. 27.
18 15
14 9
24 28
28 19
1 5
9 6
28 32
19 24
5 1
24 19
W wins
—
No. 28.
15 11
3 8
10 15
8 3
15 19
12 8
19 15
Drawn
—
No. 29.
14 17
23 26

15 10
22 18
10 6
26 30
17 21
18 22
6 9
30 26
9 14
26 30
14 17
22 18
17 14
Drawn
—
No. 30.
27 24
18 15
24 20
15 11
20 24
19 23
24 20
Drawn
—
No. 31.
17 14
1- 6 2
13 9
1 6
5 1
6 13
14 9
13 6
1 10
W wins
—
Var. 1
6 9
13 6
1 17
5 9
W wins
—
No. 33.
23 27
—
21 25
28 24
25 18
27 32
20 27
24 14

23 19
20 24
19 16
24 20
15 11
20 24
16 20
24 27
11 15
27 31
20 24
32 27
15 19
27 20
28 32
B wins
23 19
31 27
19 16
27 24
16 20
24 27
22 17
27 31
17 14
31 27
14 10
27 31
10 15
31 27
15 11
27 31
20 24
27 32
11 15
27 20
15 19
20 24
19 23
24 20
B wins
—
No. 33.
28 27
—
21 25
28 24
25 18
27 32
20 27
32 14

29 25
14 18
W wins

No. 34.
22 17
32 23
31 26
23 30
17 21
W wins

No. 35.
10 15
31 22
29 25
22 29
15 22
W wins

No. 36.
26 22
18 25
13 17
25 22
17 26
29 25
26 31
25 22
30 26
22 25

31 27
25 29
27 23
29 25
23 18
25 29
18 22
21 25
26 30
W wins

No. 37.
9 5
7 2
15 10
20 16
10 6
B wins

No. 38.
1 6
1- 3 7
16 12
7 3
6 10
4 8
10 15
W wins

Var. 1.
4 8
6 10

8 4
16 12
4 8
10 15
W wins

No. 39.
17 21
25 22
18 14
W wins

No. 40.
6 10
15 18
10 15
18 22
15 18
22 25
18 23
25 30
32 28
30 25
28 24
16 20
23 27
25 22
27 32
20 27
32 23
W wins

No. 41.
16 11
27 23
11 4
3 7
4 8
a- 7 2
Drawn

(a)
7 11
15 19
11 4
19 26
4 8
26 23
8 11
23 19
W wins

No. 42.
6 1
26 22
17 14
22 29
1 5
18 9
5 14
W wins

No. 43.
6 2
13 9
2 7
14 18
7 11
Drawn

No. 44.
24 19
28 32
19 15
32 28
15 10
28 32
10 14
32 28
23 27
28 32
22 18
32 23
18 27
30 26
14 9
W wins

No. 45.
15 10
14 7
6 2

19 12
2 11
Drawn

No. 46.
28 24
12 8
24 19
8 3
19 15
3 7
14 18
21 17
22 26
17 21
18 22
7 2
15 10
21 17
26 31
W wins

No. 47.
19 15
10 19
23 16
12 19
30 16
W wins

No. 48.
5 1
6 2
14 10
15 6
1 10
19 23
20 24
23 18
24 27
18 22
27 23
B wins
Drawn

No 49.
10 7
15 24
32 28
2 11
28 19
W wins

No. 50.
1-18 14
24 20
14 10
19 16
10 6
16 7
6 2
Drawn

Var. 1.
18 23
24 20
23 16
3 8
W wins

No. 51.
a27 31
10 7
18 23
Drawn

(a)
18 14
19 23
27 18
10 15
B wins

No. 52.
7 11
27 31
11 15
31 22
30 25
22 29
15 22
W wins

NOTES ON THE POSITIONS

Nos. 1, 2, 3, 4 are universally known as 1st, 2nd, 3rd, and 4th Positions. Nos. 1 and 4 are generally credited to Payne, but are well known in connection with Sturges' celebrated collection. First Position is here given in one of its most simple forms, but even at this stage it is not *easily* carried to a successful issue, except by experienced players. In Section II. will be found "First Position in Embryo," by Dr. Brown, to prepare for the study of which the learner is recommended to go through the play given in this section carefully, and endeavour to master its intricacies, for without such study and preparation he will probably not be able to comprehend the purport of the various moves necessary to force the win in the "embryo" position. No. 2 was the production of that celebrated

player, the late Mr. Andrew Anderson. No. 3 has a most interesting history; it is so critical that a single weak move on the part of Black enables White to draw, and Wyllie has drawn it on many occasions against strong players. The position was the subject of considerable discussion in the *Glasgow Weekly Herald* during January and February, 1876, in which Messrs. J. Hedley, Sullivan, J. Haxton, C. Adamson, and R. D. Petterson took part. The discussion was concerning its authorship, claims being put in on behalf of Messrs. Adamson (of Leven), F. Allen (of Leeds), and W. W. Avery (of New York); and, after many interesting facts had been elicited, it was ultimately conceded that of the three "A.'s" the American was entitled to the win, both on the points of priority of publication and discovery.

Mr. J. Robertson, Berwick, informs me that No. 7 is given by Payne in his work published in 1756 — 44 years earlier than Sturges' first edition — and his solution is (black moving first), 25-29, 27-23, 29-25, 23-18, 25-29, 18-22, 21-25, 26-30, white wins. The position, therefore, is Payne's; but, finding it in Sturges's collection, I have credited him with it in mistake. The solution I give is also copied from Sturges's collection.

Dr. Brown's positions inserted in this section are most of them given for the elementary nature of their composition: and they will be found both neat and instructive, although some of them are comparatively easy. No. 21 cropped up in an analysis of another position, and was noted down expressly for this section. No. 22 is an end-game, and is given in Lyman's Book of Problems (No. 92), by Dr Lucas. Dr. Brown, in a note to the *Leeds Mercury* of March 31, 1883, points out that the position given in the *Elmira Telegram* as a "Tough Little Nut" is the same as this, except that a king occupies square 3 instead of a man. Dr. Brown says in the note referred to, "I had the black men, and when we came to the position Dr. Lucas turned the board round and pointed out the win, and then promised to publish it." No. 25 is also the termination of a game, which was played between Dr. Brown and Mr. Walter Patterson, London, Editor of the *Draughts Board*, New Series. Many of the positions bearing other names have likewise been contributed by Dr. Brown.

No. 27, by Payne, is a position which is considered by some (if we may judge from questions frequently put to Draughts Editors) to be a draw.

No. 50, contributed by Mr. Willie Gardiner. occurred in play.

The positions by Sturges, Payne, Hull, Alonzo Brooks, and others, will be new to most learners, but to the real thorough-going draughts votaries they are "as familiar as household words." They are given, however, simply for the instruction and amusement of learners, and no doubt will not only please but astonish many young players.

SOLUTIONS OF
PROBLEMS AND CRITICAL POSITIONS
CONTRIBUTED BY DR. T. J. BROWN.
(Section II.)

No. 53.
*31 27
1- 1 5
*27 23
5 9
*10 6
9 14
6 2
2-14 17
2 6
3-17 22
6 10
22 26
*23 18
26 31
*18 14
4-31 27
*10 15
5-27 24
*15 11
24 19
14 9
19 23
9 6
23 18
* 6 1
18 23
1 6
23 27
6 10
Dr Brown
27 32
10 15
23 27
15 19
27 32
11 15
32 27

15 18
27 32
18 23
32 28
23 27
28 32
19 23
32 28
27 32
28 24
32 22
24 20
*23 19
20 24
19 15
24 27
15 18
3 8
18 15
27 23
28 32
8 12
s-15 18
6-12 16
28 32
7-27 24
a-18 15
8-16 20
15 18
9-24 19
32 28
19 16
18 23
16 11
23 19
11 8

28 32
8 11
32 27
11 8
27 23
8 11
23 18
11 8
18 15
8 12
15 11
W wins
Anderson & Sturges

Var. 1.
3 8
*10 7
1 5
7 3
8 12
3 7
5 9
7 11
9 14
27 24
14 18
24 20
18 23
11 15
W wins
Dr Brown

Var. 2.
3 8
2 7
14 17
7 3
8 12

23 19
17 22
3 7
22 26
7 11
26 31
11 15
31 26
15 18
W wins
Drinkwtr

Var. 3.
3 8
* 6 10
8 11
10 14
17 22
23 19
22 25
14 17
W wins
Dr Brown

Var. 4.
31 26
14 9
3 8
10 15
26 22
9 6
22 17
6 2
17 18
2 6
W wins
Dr Brown

Var. 5.
27 23
14 10

3 8
10 7
8 12
7 3
23 27
15 19
27 32
Dr Brown
3 8
32 28
8 11
28 32
11 15
32 28
15 18
28 32
18 23
32 28
23 27
28 32
19 23
13.32 28
27 32
14.28 24
15.23 18
16.24 28
17.18 15
25.28 24
32 28
26.24 27
s-15 18
W wins
Same as trunk at 6 1st mve.
Anderson & Sturges

Var. 6.
27 32

18 23
12 16
28 24
W wins
Drmmnd

Var. 7.
27 31
18 15
31 26
32 27
W wins
Drmmnd

Var. 8.
24 28
15 11
10.16 19
32 27
28 32
27 31
32 23
11 16
19 23
16 19
W wins
Anderson & Sturges

Var. 9.
24 28
18 23
20 24
23 19
W wins
Drmmnd.

Var.10.
16 20
11.11 15
28 24

15 18
12.24 28
18 23
28 24
32 28
W wins
Drmmnd.
Same as trunk at 7 1st mve.

Var.11.
11 16
28 24
32 28
24 27
16 19
W wins
Sturges.

Var.12.
24 19
32 28
20 24
or
19 16
18 23
W wins
Drmmnd.
Same as trunk at 7 1st mve.

Var.13.
12 16
27 24
W wins
Same as Var. 6.

Var.14.
12 16
32 27

16 20
27 32
28 24
32 28
W wins
Drmmnd.
Same as Var. 10.

Var.15.
24 20
32 27
20 16
18 15
16 20
15 11
W wins
Drmmnd.

Var.16.
12 16
18 15
18.24 20
32 27
W wins
Drmmnd.

Var.17.
24 19
32 28
20.12 16
28 32
21 19 24
18 15
22.16 20
15 18
24 19
32 28
28 24

18 23
W wins
Drmmnd
Same as
Var 12

Var.18
19 24 28
15 11
W wins
As var. 8.

Var.19.
16 20
15 18
W wins
As var.10
at 4th mve

Var 20.
19 16
*28 24
23 16 11
24 20
11 8
18 15
W wins
Drmmnd

Var.21,
16 20
32 28
19 16
18 23
W wins
Anderson
and
Drmmnd
Same as
trunk at
71st mve

Var.22.
24 28
15 11
24 16 20
11 16
28 24
32 28
24 27
16 19
W wins
Sturges.

Var.23.
16 20
24 27
20 16
18 15
W wins
Same as
var. 15,16

Var.24.
16 19
32 27
28 32
27 31
19 24
11 16
32 28
16 19
W wins
as var 8

Var.25.
12 16
15 11
16 19
32 27
28 32
27 31
19 23
11 15
32 28
15 19
W wins
Drmmnd
& Sturges
as var. 8

Var.26.
24 20
15 11
12 16
28 32
16 19
19 28
11 15
27 19 24
32 28
24 27
28 32
27 31
15 19
W wins
Drmmnd

Var.27.
19 23
15 19
23 26
19 24
W wins
Drmmnd
(a)
32 28
28/29 24 20
18 22
16 19
22 18
20 16
28 32
19 24
32 28
24 27
28 32
27 31
18 15
W wins
Dr.Lucas

Var.28.
24 19
18 14
19 15
28 24
W wins
Dr.Lucas

Var.29.
24 27
30.18 15
27 32
15 18
16 19
28 24
19 28
18 23
W wins
J.A. Kear

Var.30.
28 32
27 24
18 15
W wins
Dr.Lucas
Back to *a*

No. 54.
a 1 5
1-13 17
5 9
17 22
2 7
b 22 18
2 *7 11
3 18 23
4 11 15
23 27
15 19
5-27 23
19 24
23 18
9 6
18 15
27 24
22 17
10 6
18 14
24 19
17 13
19 23
14 9
6 10
9 5
23 18
5 9
10 14
9 5
18 15
B wins

Var. 1.
26 23
2 7
6-23 18
*7 11
13 17
7 11 16
8 17 13
16 19
13 17
*5 1
17 13

19 23
18 14
23 18
14 9
1 5
9 6
5 1
6 2
18 14
B wins

Var. 2.
18 22
9 14
22 25
*11 16
25 30
16 20
30 25
20 24
25 21
24 27
21 25
27 31
25 22
*14 10
26 23
31 27
23 19
27 23
B wins

Var. 3.
26 22
*11 16
18 15
9 6
15 18
16 19
18 14
19 23
14 17
6 9
17 13
9 14
22 18
14 17
B wins

Var. 4.
26 23

*9 13
18 22
11 15
23 18
15 10
22 25
13 9
25 21
10 14
18 15
9 6
B wins
5 1
14 9
1 5
27 32
*9 14
32 27
*14 10
27 32
19 24
32 28
24 27
28 32
27 31
26 23
10 7
32 28
31 27
23 19
7 11
28 32
27 23
B wins

Var. 6.
13 17
*5 9
23 18
*9 13
17 14
7 11
14 10
13 17
10 6
11 7
6 1
17 22
18 14
22 17
14 9

17 14
9 6
7 2
B wins

Var. 7.
17 22
*16 19
18 14
*19 15
22 17
5 1
14 9
1 5
17 14
15 10
B wins

Var. 8.
17 14
*16 19
14 10
5 9
10 7
9 6
7 3
19 23
18 15
23 19
15 11
6 10
B wins

(a)
2 6
or
1 6
26 23
6 10
23 18
Drawn

(b)
If 26 23
thn 9 13
——
No. 55.
30 26
22 25
26 22

31 26
22 17
26 22
17 13
22 18
15 10
18 14
14 9
6 1
9 5
1 6
25 30
6 10
30 26
10 15
26 31
15 10
31 27
10 14
27 23
*13 9
Drawn
——
No. 56.
15 19
32 27
7 10
1-30 26
10 14
27 23
19 24
26 22
24 27
22 18
14 17
B wins
——
No. 57.
14 17
1-23 25

17 21
25 22
21 25
22 18
25 30
18 15
2-30 25
3-15 11
25 22
11 8
22 18
8 3
18 15
3 8
4- 2 7
8 12
5- 7 11
31 26
15 18
12 8
11 16
8 11
16 20
11 16
20 24
16 19
24 28
19 24
28 32
24 28
32 27
26 23
Drawn

Var. 1.
31 26
17 21
26 22
21 25
22 17
25 30
17 13
2 6
B wins

Var. 2.
2 7
31 27
30 26
27 24

26 22
24 20
22 18
15 11
Drawn

Var. 3.
31 27
25 22
15 11
22 18
11 8
18 15
8 8
15 19
3 8
2 6
8 10
11 7
19 15
7 2
15 10
31 27

14 18
27 24
Drawn

Var. 5
15 11
31 27
7 10
27 24
10 15
24 20
15 18
12 16
11 15
16 12
18 23
20 16
Drawn
Solution by Wardell

No. 58.
14 18
12 8
18 23
8 3
23 26
3 7
19 15
32 28
26 31
28 24
*31 26
24 20
26 22
7 2
15 10
20 16
22 17
16 11
17 15
11 8
10 6
B wins

No. 59.
24 19
1- 3 7
19 15
29 25

32 28
25 22
28 24
22 26
15 18
26 31
18 23
7 10
24 19
19 16
16 12
19 16
12 8
16 11
23 27
10 15
3 8
W wins

Var. 1.
29 25
19 15
a-25 22
32 28
3 8
28 24
W wins

(a)
3 8
32 27
8 12
27 24
25 22
24 20
W wins

No. 60.
11 8
19 16
16 11
12 16
11 7
16 11
7 2

11 15
2 7
14 18
7 11
W wins

No. 61.
13 9
1- 3 8
9 14
1 6
14 18
6 9
15 10
8 12
10 7
12 16
18 23
16 20
1-14 17
2 6
9 14
7 2
14 18
2 6
10 14
18 22
6 10
22 26
30 26
27 32
26 22
19 24
20 27
32 23
W wins

Var. 1.
1 5
22 26
9 14
3 7
14 17
5 9
17 13
9 14
13 9
14 18
7 10
18 22
6 10
12 16
10 14
18 28
16 19
23 27
9 14
17 21
7 10
26 26
10 15
26 31
15 19
22 26
23 19
26 30
25 21
Drawn

No. 63.
28 19
1- 4 8
19 15
2 7

15 11
W wins
——

No. 62.
2 6
32 27
7 11
27 24
11 15
24 20
15 18
20 16
18 22
16 11
6 10
11 7
10 14
7 2
16 20
2 6
17 21
6 10
31 26
18 15
Drawn

Var. 1.
2 7
19 16
7 10
16 11
10 14
1 6
14 18
6 10
W wins
——

No. 64.
25 22
1-16 11
22 18
2-24 19
18 23
19 16
16 12
23 19
16 12
19 15
B wins

Var. 2.
28 32
19 24
32 28
24 27
28 32
27 31
18 15

Var. 3.
11 8
15 11
8 4
11 7
B wins
——

No. 65.
17 21
10 14
21 25
14 18
25 30
26 22
30 26
22 17
* 2 7
1-18 15
26 22
17 13
22 17
13 9
17 14
9 5
14 9
5 1
1 6
5 1

6 9
7 10
Drawn

Var. 1.
17 14
7 11
14 10
11 16
18 15
26 31
Drawn
——
No. 66.
31 26
1 6
26 22
6 9
22 18
9 13
18 15
13 17
11 16
1- 3 8
16 12
8 3
15 11
17 22
12 16
22 26
16 19
W wins

Var 1.
3 7
16 19
17 22
19 23
W wins
——
No. 67.
32 27
4 8
27 23
8 11
23 18
* 5 9
30 26
**11 8*
18 23

9 14
26 22
8 11
23 19
11 7
19 15
14 18
Drawn
——
No 68.
9 5
1- 4 8
5 1
2- 8 3
14 9
3 7
1 6
7 3
6 10
3 8
9 14
8 3
14 18
2 7
18 14
7 11
14 18
3 8
18 23
8 12
23 19
11 15
19 24
15 18
10 15
W wins

Var. 1.
2 7
5 1
4 8
1 6
7 11
6 10
8 12
14 18
12 16
16 20
23 19

11 15
19 16
W wins

Var. 2.
8 11
14 10
11 8
1 5
W wins
——
No. 69.
26 23
6 10
29 25
10 7
28 27
1- 7 11
27 24
2 11 16
*24 20
16 19
25 22
19 23
20 16
23 27
22 26
W wins

Var. 1.
15 18
*25 21
18 22
21 17
W wins

Var. 2.
11 7
25 22
7 10
22 17
15 18
24 27
10 6
27 31
18 28
17 14
W wins
——
No. 70.
18 15
21 17

29 25
17 13
25 22
13 9
22 18
9 6
18 14
6 1
15 19
1 6
19 23
1- 6 1
14 9
1 5
9 6
5 1
6 2
7 10
23 26
1 5
2 6
10 14
26 22
W wins

Var. 1.
6 10
14 9
10 15
9 6
7 11
6 9
14 17
11 16
23 27
W wins
——
No. 71.
9 14
1 6
14 18
6 9
31 27
1-30 25
27 23
9 13
23 26
18 17
26 30
25 21
18 22

17 26
30 23
21 17
23 18
W wins

Var. 1.
30 26
27 24
9 13
24 20
26 31
18 23
13 17
23 27
31 24
20 27
W wins
——
No. 72.
27 24
1-22 18
24 19
6 10
5 9
18 22
19 23
22 25
9 6
10 14
6 9
14 17
9 14
W wins

Var. 1.
6 10
5 9
10 15
9 14
22 26
11 7
25 22
7 10
22 17
15 18
24 27
10 6
27 31
18 28
17 14
W wins
——
Var. 2
9 13

25 29
17 21
29 25
23 18
25 29
18 22
W wins
——
No. 73.
3 7
1- 1 5
9 6
5 9
7 10
29 25
6 1
2-25 21
10 15
9 14
1 6
21 25
6 9
14 17
* 9 14
17 22
15 19
22 26
*19 23
26 30
14 17
25 29
17 21
29 25
23 18
25 29
18 22
W wins

Var. 1.
29 25
7 10
25 22
10 14
22 26
14 18
26 31
18 23
W wins

Var. 2
9 13

10 14
25 21
1 6
13 17
6 10
17 22
*14 18
22 26
10 14
21 25
14 17
25 21
17 22
26 31
18 23
W wins
——
No. 74.
21 17
4 8
28 24
8 3
24 19
1- 3 7
17 14
2- 7 2
19 15
2 6
15 18
3- 1 5
18 15
6 9
17 21
29 25
14 10
9 13
10 6
13 17
15 10
17 21
10 14
21 25
14 17
25 30
17 22
W wins

Var. 1.
1 6
19 15
3 7
17 14
25 22

7 3
14 10
6 9
15 11
9 13
10 14
W wins

Var. 2.
7 11
*19 23
11 15
23 27
15 19
14 10
19 16
31 24
2-25 21
1 5
27 23
W wins

Var. 3.
6 2
14 9
1 5
18 14
2 7
9 6
W wins
——
No. 75
32 28
24 27
28 32
27 31
30 25
31 26
32 27
1- 2 7
27 24
2- 7 10
24 27
3-10 15
25 30
26 22
27 23
22 17
30 25
17 14
25 22

14 9
22 17
9 13
17 14
15 18
23 19
W wins

Var. 1.
2 6
27 24
4- 6 9
24 27
9 13
27 24
26 23
25 22

Var. 2.
26 23
25 22
5- 7 11
24 20
23 19
22 17
19 15
17 14
15 19
14 10
19 23
20 24
23 26
24 27
W wins

Var. 3.
10 14
27 31
26 23
25 22
23 26
22 17
14 21
31 22
W wins

Var. 4.
26 23
25 22
6 9

22 17
23 26
24 19
9 13
17 21
W wins

Var. 5.
7 10
*24 20
10 15
20 16
23 27
22 26
27 32
16 11
15 19
11 16
19 24
16 19
W wins

—

No. 76.
32 27
29 25
*27 24
25 22
10 14
22 25
24 19
25 22
19 15
1-22 25
15 18
25 30
18 22
2 7
22 18
30 26
18 15
26 23
14 9
W wins

Var. 1.
22 26
14 18
26 31
18 23
2 6

15 19
6 9
19 24
9 14
24 28
14 17
23 27
31 24
28 19
W wins

—

No. 77.
*30 26
27 31
26 23
31 27
23 19
27 24
19 15
24 19
1-15 11
5 9
*11 8
9 14
* 8 4
19 23
12 8
Drawn

Var. 1.
15 10
19 15
B wins

—

No. 78.
13 9
21 17
9 6
17 13
12 8
20 16
8 3
1-16 11
6 1
13 9
1 5
9 6
3 7
11 2
5 1
B wins

Var. 1.
16 12
3 7
12 8
7 2
8 3
6 9
B wins

—

No. 79.
16 12
7 3
20 24
8 11
24 27
3 7
12 8
11 15
27 23
7 11
23 18
W wins

—

No. 80.
7 11
1-21 17
1 6
17 13
6 10
13 9
10 14
B wins

Var. 1.
18 14
1 6
21 17
6 10
14 7
11 2
17 13
B wins

—

No. 81.
3 7
27 23
7 11
1/2 23 18
11 7
18 15

7 2
15 11
6 9
11 8
2 7
8 3
7 11
21 17
11 15
B wins

No. 83.
19 23
1-25 22
23 26
22 18
26 30
18 15
* 1 6
15 11
6 10
11 7
10 15
7 2
15 19
2 6
19 24
6 10
24 27
10 14
B wins

Var. 1.
25 21
23 26
29 25
26 30
25 22
30 26
22 18
26 22
18 15
1 6
15 11
6 9
11 7
9 13
B wins

—

No. 84.
30 26
1-20 16
26 23
16 11
*19 15
2-12 8
15 10
8 4
23 19
11 8
W wins 19 16

8 3
16 12
B wins

Var. 1.
12 8
26 23
8 12
23 18
20 16
W wins
18 14
16 11
14 10
11 8
10 7
8 4
7 3
B wins

Var. 2.
11 7
*23 19
12 8
15 10
7 3
19 16
B wins

—

No. 85.
10 14
1-19 23
28 24
23 26
24 27
26 30
27 23
15 18
23 27
18 22
27 23
22 25
14 17
25 29
17 21
29 25
W wins

—

No. 86.
32 27
13 17
30 26
5 9
27 23
9 14
23 19
14 18
19 15
18 22
26 30
17 21
15 10
22 25
30 26
25 29
10 6
29 25
6 1
25 29
1 6
29 25
6 10
25 29
10 15
29 25
15 18
25 29
18 22
21 25
26 30
W wins

—

No. 87.
21 17
23 18
17 14
28 32 18 15

31 27
15 18
27 24
18 15
24 20
15 18
20 16
18 15
16 12
15 18
12 8
18 15
8 4
15 18
4 8
18 15
8 12
15 18
12 16
18 15
16 20
15 18
20 24
18 15
24 27
15 18
27 31
18 15
31 26
15 18
26 30
18 15
30 25
15 18
25 21
18 15
21 17
W wins
——

No. 88.

15 10
23 18
11 8
3 7
10 3
18 15
8 11
15 8
3 7
Drawn

No. 89.

9 5
2 6
5 1
6 2
3 8
2 7
8 12
7 11
13 9
11 7
12 16
10 14
1 5
7 2
16 19
14 10
19 23
10 14
23 26
14 10
26 22
10 14
22 17
14 21
9 6
2 9
5 14
W wins
——

No. 90.

*23 27
24 28
27 24
*1-31 26
24 20
16 19
20 24
19 23
24 27
Drawn

Var. 1.

16 20
24 19
31 26
19 16
23 27
26 23
16 12
20 24

12 16
24 27
16 20
27 31
20 24
23 18
31 26
24 20
24 20
18 15
27 23
31 26
21 17
26 31
14 18
31 26
18 15
26 31
17 14
31 26
15 19
32 28
23 27
20 16
27 23
28 32

No. 91.

25 21
26 31
21 17
31 26
17 14
26 31
14 18
31 26
18 15
26 31
15 19
31 26
19 16
26 31
*23 27
*16 12
31 26
24 19
26 31
27 23
W wins
——

No. 92.

14 18
23 27
18 23
27 32
15 19
32 28
23 27
18 14
13 17
20 16
27 23
28 32

19 24
16 11
24 19
11 7
19 15
15 19
7 10
23 27
10 14
27 23
14 17
23 27
17 22
27 23
28 32
19 24
22 17
Drawn
——

No. 93.

*1-10 6
18 14
2- 6 1
14 9
3- 1 5
9 6
5 9
6 2
9 14
2 6
14 17
6 9
17 22
* 9 13
*4-11 7
* 19 15
22 26
23 18
26 22
*13 9
22 17
9 5
17 13
18 14
13 17
15 10
7 2
14 9

17 14
10 6
W wins

Var. 1.

11 8
18 15
5/6 10 6
19 16
8 12
16 11
12 16
11 7
6 2
15 11
16 20
28 32
20 24
3 8
24 27
19 23
8 4
23 19
* 3 8
2 6
11 7
6 10
7 2
W wins

Var. 2.

6 2
14 9
2 7
9 6
7 10
6 2
11 8
15 6
10 15
18 12

8 11
2 6
11 16
12 8
16 20
8 3
20 24
3 7
24 27
7 10
W wins

Var. 3.

11 7
23 18
7 11
18 14
1 5
9 6
5 1
6 2
1 5
2 6
5 1
6 9
1 5
9 13
W wins

Var. 4.

11 8
* 19 16
8 12
23 19
22 18
13 9
12 8
* 9 5
8 3
16 11
18 23
19 15
23 19
15 10
19 15
11 8
15 6
5 1
W wins

Var. 5.

10 14

19 16
8 12
16 11
14 17
11 7
17 22
7 3
22 26
23 19
*26 22
15 10
W wins

Var. 6.

10 7
23 18
7 2
15 10
8 11
19 15
11 8
18 14
8 12
*14 9
12 16
9 5
16 19
5 1
2 6
10 7
W wins
——

No. 94.

15 19
32 27
19 15
27 23
15 10
1-23 19
10 6
19 15
6 2
15 11
2 6
11 7
6 2
7 11
2 6
11 15
6 2

15 19
2 6
19 23
6 10
23 26
14 18
22 26
18 22
5 9
22 18
30 26
10 15
26 30
Drawn
——

No. 95.

11 7
4 8
7 2
8 11
2 7
11 15

7 10
15 19
10 15
19 24
15 19
24 27
19 23
27 31
22 25
31 26
23 27
Drawn

No. 96.
11 16
8 12
16 19
1- 2 6
19 23
12 16
4 8
16 11
15 10
6 15
23 18
W wins

Var. 1.
2 7
19 24
12 16
* 4 8
W wins

No. 97.
21 17
23 26
11 15
26 23
15 10
23 26
10 6
3 8
6 1
8 11
22 18
26 22
17 14
22 15
14 10

15 6
1 10
W wins

No. 98.
29 25
13 17
25 21
18 14
11 7
14 18
21 14
18 2
14 10
W wins

No. 99
8 3
7 11
3 7
11 16
7 11
16 20
*11 15
20 24
6 10
24 27
*15 19
27 32
10 14
Drawn

100.
*10 15
1-22 17
29 25
17 21
30 26
23 30
25 22
B wins

Var. 1.
23 27
*30 25
22 26
15 19
27 32
*25 21

32 27
29 25
B wins

101.
10 6
* 3 7
6 13
7 10
13 17
10 6
B wins

102.
10 14
6 13
24 27
26 22
14 17
22 18
27 23
13 22
23 14
B wins

103.
26 31
25 22
31 27
14 10
27 24
10 14
24 20
14 10
23 19
10 14
19 15
22 25
20 16
25 22
16 12
22 25
12 8
25 22
8 3
14 9
15 10
B wins

104.
22 26
29 25
26 30
25 21
30 25
24 19
25 22
19 16
22 25
21 17
4 8
12 3
25 21
3 10
21 7
B wins

105.
7 11
24 19
8 12
28 24
11 16
*22 18
14 23
24 20
Drawn

106.
2 6
19 16
6 9
17 13
9 14
16 11
10 15
11 7
15 19
7 2
14 17
2 7
18 22
B wins

107.
13 9
18 23
15 18
1 5

18 25
5 14
25 22
23 27
29 25
27 31
25 30
31 27
30 26
27 24
26 23
24 28
23 19
28 32
19 15
W wins

108.
26 22
27 31
*22 17
1-31 27
19 15
27 23
15 10
23 18
10 7
18 15
7 2
15 18
2 7
1 6
17 13
18 14
7 2
14 9
2 7
Drawn

Var. 1.
31 26
17 14
26 22
14 10
22 18
10 7
1 6
7 2
6 9
2 7

9 13
7 11
13 17
19 15
Drawn

109.
9 6
16 19
6 2
19 23
2 7
11 16
* 7 11
23 26
28 24
20 27
11 20
27 31
32 27
31 24
20 27
W wins

110.
16 19
6 2
*19 24
28 19
3 8
Drawn

111.
6 9
15 18
27 24
13 17
31 26
17 21
9 13
21 25
26 22
18 23
22 18
W wins

112.
23 19
15 24
32 28

9 14
28 19
14 17
19 16
11 15
27 23
17 22
16 11
22 25
11 7
25 30
7 2
25 22
7 11
W wins

115.
23 27
32 23
19 26
31 22
10 7
* 2 6
1-22 17
15 18
2-24 19
16 23
24 6
8 11
28 24
6 2
23 26
4 8
24 19
2 6
*11 15
11 15
19 10
6 10
6 15
15 19
14 9
10 15
5 14
19 23
17 10
28 24
26 30
23 27
20 16
24 20
15 19
27 32
16 11
20 16
19 24
8 12
11 7
15 19
24 27
W wins
2 6
31 27
6 9
25 21
27 23
18 22
9 14
11 7
23 26

22 25
21 17
25 30
17 13
30 26
22 18
13 9
23 26
5 1
26 30
1 5
Drawn

14	23	16	19	24	19	15	22	*Var. 3.*	28	24	3 8	27 23
26	19	3-17,	14	22	26	21	17	22 18	17	14	24 19	19 24
13	9	9	18	B wins		22	26	15 29	B wins		6 10	23 19
19	15	22	17			17	14	24 8	——		15 6	14 18
9	6	19	23			26	31	3 12	*116.*		1 10	19 16
15	18	25	21	*Var. 2.*		14	9	10 7	11	16	30 25	8 12
B wins		18	22	14	10	31	26	29 25	28	24	10 15	16 11
		17	14	6	15	9	6	7 2	16	20	19 10	12 16
		15	18	13	9	26	22	25 21	32	27	11 16	11 7
Var. 1.		10	7	5	14	6	2	17 14	8	11	18 15	16 19
14	10	3	17	17	10	22	18	9 18	15	8	16 19	7 2
5	9	21	14	18	22			2 9	4	11	23 16	18 23
21	17	1	5	25	18	B wins		21 17	19	15	12 19	B wins

NOTES ON THE POSITIONS.

Problem 53 is universally known as "First Position in Embryo." This intricate invention has appeared in nearly every Draughts periodical and Draughts column since it was propounded by Dr. Brown, and is the earliest stage from which the acknowledged "First Position" can be forced. There are many positions, apparently different, in which players can recognise the germ of First Position. Payne, in his work published in 1756, gives an embryo First Position thus—Black Kings 9 and 10, White King on 1 and Man on 30, Black to move and win; and, after thirty-four moves, he in a note says, "Now Black has the Fourth Situation, and must consequently win." What he describes as the "Fourth Situation" is First Position as given in Section I. With the author's permission I give the exhaustive analysis of Dr. Brown's embryo position compiled by Mr. Drinkwater, it being the most complete published.

In May, 1878, No. 54 appeared in the *Newcastle Weekly Chronicle*, and its appearance caused an animated and lengthy discussion, many players positively asserting that it was *only a draw*, but a fine one. After several unsuccessful attempts at a solution by various correspondents, the editor gave the author's solution, and said, "We repeat the position, that it may be fully studied, and if any player can show a flaw in it we will give him every facility for discussion." Dr. Brown's solution, however, seemed to convince all that his win was thoroughly sound.

Concerning the formation of No. 55, Mr. Ward writes, "If Black moves 27-31 (this move forms the position) it apparently gives White a chance to draw, by moving 30-26, and then running up to the crown-head; but Black wins, nevertheless, thus—27-31, 30-26, 22-25, 26-22, 31-26, 22-17, 26-22, 17-13, 22-28, 15-10, 18-14, 10-6, 14-9, 6-1, 9-5, 1-6, 25-30, 6-10, 30-26, 10-15. If Black moves from 26 to 23, White can draw by playing 13-9, 5-14, 15-18. The game is also drawn if Black moves from 26 to 22, or 26 to 30, or 5 to 1, *because the* White King can then move into the white double-*corner: but* resume the variation—26-31, 15-19, 31-27, 19-15, 27-24, *15-10, 24-19, 10*-14, 19-15, same as root at 29th move of White.

and Black wins." It will be seen, however, that Dr. Brown's solution upsets this play and proves the draw.

No. 63 occurred in an end-game with the late Mr. Wm. Lyddon and was noted down *in memoriam.*

No. 84 is an end-game from a "Will 'o the Wisp," won in a tourney match against Dr. Lucas. The game was played move by move as given in Sturges, down to the last move, where it is left off as drawn, at which point Dr. Brown announced a win.

No. 85 originally appeared in *The Draughtboard* (old series), Feb., 1870, and in 1878 as 523 in the *Glasgow Herald*, copied from the *Boston Globe*, but with no author's name. Mr. J. Richards, of Penzance, called the editor's attention to the omission, and pointed out Mr. Fred Allen as the author. The following week the *Herald* inserted a note as follows—"In giving the Problem the *Globe* remarked, 'This very neat position was shown us at the New Chess and Checker Rooms, Ordway Place. The author's name is unknown.' Our contemporary will be glad to be furnished, through Mr. Richards, with the author's name."

No 87 occurred in a game played in 1857, between Mr. Lear, of Liverpool, and Mr. Millar.

No. 93 was sent to the *Newcastle Weekly Chronicle*, by Mr. A. M. Burgess, of London, as a Draughts Study, with the question,—"Black to move, what result?" It was inserted with the remark that "it will test the analytical faculties of our readers, to whose particular attention it is recommended." The question drew answers and analysis from a number of correspondents in favour of the win for white.

Positions 100 and 103 occurred in the Wyllie-Martins Match Games, and were given up as drawn. No. 105 was the finish of a game between Messrs. Grant and McGuire, Newcastle.

No. 106 is introduced as "The Christmas Cross" into a diverting Christmas story in the *Magnet*, entitled "The White Doctor," which contains a humorous, and, to draught-players, an easily comprehended "cut" at the names of many prominent players.

No. 114.—The *Gentleman's Journal*, on inserting this position, said, "We consider this an entirely original and ingenious idea." The *St. Louis Republican* (U.S.A.) also inserted the problem and the following remarks—"In our judgment, this is one of the most ingenious positions ever published. We acknowledge our failure to solve it after some hours spent in vain attempts to unravel the mystery. It is the third we have come across which have compelled us to look at the solution." Draughplayers need therefore not be ashamed at being caught studying the author's "explanation." The problem was also inserted in the *Paisley and Renfrewshire Gazette*, and attributed to Mr. Burns, Cupar Fife. Upon the real author being pointed out to the editor, he said, "Although inadvertently attributed to Mr. Burns, it is but just to that gentleman to say he lays no claim to it."

No. 116 is the termination of a game played between Dr. Brown and Mr. G Munro. London, in 1872.

SOLUTIONS OF

PROBLEMS AND CRITICAL POSITIONS

CONTRIBUTED BY F. W. DRINKWATER.

(Section III.)

117.
18 15
17 22
15 10
22 26
3 8
26 23
* 8 11
23 18
10 15
18 23
15 10
23 19
11 15
19 23
10 14
2 7
15 18
23 26
14 17
7 10
*17 13
26 31
13 17
1-10 15
*18 22
15 19
17 21
19 23
21 25
Drawn

Var. 1.
31 27
18 22
27 23
22 25
23 26

25 30
Drawn

118.
14 17
10 14
17 21
14 17
22 25
17 22
25 29
22 26
29 25
23 18
32 27
26 31
27 24
31 26
24 19
1-26 30
19 16
30 26
16 11
26 30
11 7
30 26
7 10
26 30
10 6
30 26
6 9
26 30
9 13
30 26
13 17
26 30
17 22
18 14

*25 29
14 10
22 17
10 15
*17 14
30 26
29 25
15 19
14 17
19 15
25 22
B wins

Var. 1.
18 14
19 15
26 30
15 11
30 26
11 7
14 18
7 10
B wins

119.
3 7
24 27
7 14
27 24
19 15
24 19
15 11
19 12
1 11 7*
2 4 8
7 3
8 11
14 18

11 16
18 15
W wins

Var. 1.
12 8
7 3
8 12
14 18
12 16
18 23
W wins

Var. 2.
12 16
7 3
16 19
14 18
W wins

120.
25 22
23 19
22 18
1-12 16
20 11
19 15
11 7
15 22
7 2
22 26
14 18
5 9
* 2 7
9 13
7 11
26 31
18 23

13 17
11 16
17 21
16 20
21 25
24 27
W wins

Var. 1.
19 23
18 15
23 19
*15 11
19 15
11 8
15 11
* 8 4
11 15
or
11 7
4 8
7 2
14 10
or
8 11
W wins

121.
14 18
11 16
18 15
16 20
a-15 19
20 16
19 24
16 11
23 27
1-11 8

27 32
8 11
32 27
11 8
27 23
8 11
s-24 20
11 15
20 16
15 10
16 11
10 14
2-11 15
14 9
15 10
10 14
5 1
23 18
18 15
6 1
15 10
10 6
5 1
14 10
6 1
5 9
1 5
9 13
10 15
3-13 17
15 18
31 27
5 1
27 24

1 6
B wins

Var. 1.
31 26
24 19
4-11 16
19 15
16 20
27 31
26 22
31 26
22 17
15 18
17 13
18 14
B wins

Var. 2.
3 7
7 10
9 6
10 14

(a)
15 11
20 24
23 27
24 28
27 32
28 24
11 15
24 20
15 19
20 16
19 23
16 20
32 28
20 16
28 24

Var. 3.
31 27
15 19
13 17
5 9
17 22
9 14
22 26
14 18
26 30
19 23
27 24
18 22
B wins

Var. 4.
26 22
19 23
22 17
23 18
B wins

7 10
B wins

16 11
s-24 20
B wins
F. Dunne

122.
23 19
1-14 10
22 18
2-10 6
18 14
6 1
19 15
1 6
15 11
6 1
14 9
1 5
9 6
3-30 25
11 7
5 1
7 10
1 5
10 14
5 1
6 9
1 5
9 13
4} 5 1
5} 13 17
25 21
17 22
1 6
22 18
6 1
18 15
1 6
15 11
6- 6 1
14 9
1 5
9 6
21 17
11 7
17 13
7 10
5 9
6 1
9 6

10 14
6 2
14 18
13 9
1 6
B wins

Var. 1.
14 9
19 15
a- 9 6
22 17
6 9
15 18
9 13
17 14
7-30 25
18 15
25 21
15 11
B wins

Var. 2.
30 25
19 23
25 21
23 19
10 6
18 14
B wins

Var. 3.
30 26
11 15
8-26 23
6 10
5 9
15 11
9 5
10 14
5 1
11 15
1 6
14 17
B wins

Var. 4.
25 21
14 10
5 1

13 9
1 5
9 6
21 17
10 7
B wins

Var. 5.
25 22
14 10
9-22 18
13 17
18 14
10 6
B wins

Var. 6.
6 2
14 9
21 17
11 15
B wins

(*a*)
9 14
15 10
B wins
1st Positn

Var. 7.
30 26
18 15
26 23
15 11
B wins

Var. 8.
26 22
15 10
22 18
6 1
B wins

Var. 9.
5 1
13 9
1 5
9 6
B wins

123.
17 14
1 6
14 18
6 10
15 19
10 6
19 24
6 10
24 28
6 1
28 32
6 1
28 24
1 6
24 19
6 1
2-19 15
1 6
15 18
6 1
14 9
18 14
9 5
13 17
1 6
B wins

Var. 2.
14 18
6 2
21 17
10 7
B wins

Var. 3.
15 19
10 6
19 24
6 10
24 28
10 6
28 32
6 10
32 28
10 6
28 24
6 10
24 19
19 15
1 6
15 18
6 1
14 9
1 5
18 14
5 1
9 5

1 6
5 1
6 2
14 18
31 27
18 14
27 23
1 6
3-14 9
23 19
9 14
19 16
14 10
16 7
10 3
20 16
3 8
B wins

Var. 1.
6 2
15 10
31 26
18 15
32 28
31 27
28 24
18 14
6 1
19 24
13 9
10 6
B wins

Var. 2.
14 9
1 5
9 6
31 26
26 22
19 16
20 11
15 8
5 1
6 10
22 17
11 7
1 5

10 14
5 1
B wins

Var. 3.
11 15
2 7
1 6
20 16
6 2
B wins

Var. 4.
12 16
20 11
15 8
22 17
8 11
17 13
10 14
B wins
—
124.
32 28
31 27
28 24
27 23
24 27
23 18
27 23
18 15
*22 26
23 18
15 11
26 30
25 21
18 14
30 26
7 3
26 23
19 16
3 7
23 19
6 10
19 15
22 17
3 8
21 17
a-14 10
21 17
10 7
17 14

7 11
8 3
12 16
14 9
16 19
B wins
(*a*)
Janvier's improved move to win.

Var. 4.
15 10
26 31
10 7
31 26
7 2
26 22
2 7
22 18
7 10
23 19
30 25
19 23
25 21
23 19
10 6
18 14
B wins

Var. 2.
7 11
12 16
3-11 8
14 10
20 11
19 16
8 12
16 7
12 16
10 15
B wins

Var. 3.
21 17
14 21
11 8
21 17
20 11

17 14
B wins
Janvier.
—
125.
a-30 26
14 17
26 31
27 23
28 24
17 22
24 20
23 19
31 27
22 25
24 31
25 30
31 27
30 25
27 32
22 18
32 27
27 32
18 14
32 27
6 10
27 32
10 15
32 27
15 18
27 32
18 23
32 28
23 27
28 32
27 31
32 28
19 15
*28 32
15 18
*32 28
18 15
28 24
15 18
*24 28
31 27
28 32
1-27 23
32 28

18 15
28 24
15 10
*24 28
23 19
28 32
10 6
32 28
14 18
28 32
19 23
*32 28
23 27
28 32
18 23
*32 28
27 32
20 16
32 27
16 11
Drawn

Var. 1.
18 23
20 16
23 19
32 23
19 26
16 11
26 23
11 7
14 10
* 7 3
10 6
3 7
Drawn

(a)
30 25
14 17
25 21
17 22
21 17
27 31
17 26
31 22
28 24
22 18
24 19
B wins

126.
14 9
18 14
9 5
14 10
5 1
21 25
28 24
25 30
24 20
30 26
1 5
26 23
5 9
23 19
16 12
19 15
* 9 5
10 7
5 9
1-15 10
9 5
2-10 6
* 5 1
3- 7 10
* 1 5
6 1
5 9
1 5
9 13
10 7
20 16
5 1
a-13 17
1 6
17 14
6 2
b-14 18
7 3
c-18 15
2 7
15 19
4 8
*19 24
7 10
Drawn

Var. 1.
7 3
9 6

4-15 19
6 10
4 8
20 16
* 3 7
Drawn

Var. 2.
7 2
5 9
2 7
9 5
7 3
5 9
4 8
20 16
10 7
* 9 6
7 2
6 10
3 7
10 3
8 11
Drawn

Var. 3.
6 2
1 5
7 3
5 9
4 8
20 16
Drawn

Var. 4.
4 8
* 6 2
5-15 10
f- 2 7
10 14
20 16
3 10
12 3
10 15
* 3 8
14 10
Drawn

Var. 5.
8 11

2 6
15 19
6 10
Drawn

(a)
13 9
4 8
12 3
1 5
B wins

(b)
14 9
7 10
9 5
2 7
5 9
10 15
9 14
15 19
14 18
19 24
18 15
24 20
15 11
7 3
B wins

(c)
18 14
2 7
d-14 9
7 10
9 5
e-10 15
5 9
15 19
9 6
3 7
6 9
19 24
B wins

(d)
14 18
4 8
18 15
7 10
15 6
B wins

(e)
10 14
5 1
4 8
1 5
14 9
B wins

(f)
20 16
8 11
16 7
10 15
12 8
3 10
B wins

127.
a-12 16
1-28 24
16 20
b) 24 19
c) 26 31
2-15 18
d-20 24
18 22
e- 3 8
3-19 15
8 12
15 10
12 16
4-10 6
16 19
22 18
24 28
18 22
19 23
6 2
*31 27
2 6
27 31
6 10
31 27
10 15
*27 24
15 11
24 20
11 15
20 24
15 18

24 27
18 14
27 31
14 17
31 27
22 25
27 31
17 22
31 27
25 30
27 31
22 18
*12 16
31 27
18 15
*16 20
27 24
18 15
30 25
*26 23
Drawn
10 7
*20 24
7 3
24 27
Drawn

Var. 1.
32 27
5) 16 20
6) 27 23
*26 31
7-15 18
*31 27
23 19
f-27 24
18 15
24 27
19 16
27 23
15 19
23 26
16 11
20 24
Drawn

Var. 2.
19 16
*31 26
15 19
26 22
16 11
*22 26
32 27
26 31
19 24
31 26
24 28

26 22
Drawn

Var. 3.
22 18
8- 8 12
18 22
24 28
22 18
31 26
19 15
*12 16
15 10
*16 20
18 15
*26 23
10 7
*20 24
7 3
24 27
Drawn

Var. 4.
22 18
*16 19
9-32 27
24 28
27 24
19 23
18 27
28 32
27 23
31 27
Drawn

Var. 5.
3 8
27 24
16 20
24 19
*26 31
15 18
*20 24
*22 26
*20 24
28 19
27 24
18 15
8 12
16 11

24 20
Drawn

Var. 6.
26 30
15 18
g- 3 7
27 24
* 7 11
18 23
16 20
24 19
*20 24
s-23 18
24 27
19 15
11 16
18 23
27 32
15 10
30 25
10 7
25 22
7 2
22 17
2 7
17 14
7 11
16 20
11 15
Drawn

Var. 7.
23 18
31 26
18 14
26 23
15 18
23 19
Drawn

Var. 8.
31 26
32 28
*26 30
18 23
* 8 11
s-23 18
*24 27
28 24

30 26
18 23
11 16
23 30
Drawn

Var. 9.
18 15
*19 23
15 19
24 28
19 26
31 22
10 7
22 18
7 2
18 15
2 7
*15 19
Drawn

(a)
3 7
28 24
26 31
24 20
31 26
32 27
26 31
27 23
31 26
23 18
26 22
18 14
22 17
10.15 10
7 11
14 9
17 22
10 14
22 26
14 18
26 31
9 6
31 27
6 2
27 24
18 23
12 16
2 7
W wins

Var.10.
14 9
17 14
9 5
14 9
5 1
9 5
15 19
5 9
19 23
9 5
1 6
5 1
6 9
7 10
23 19
1 5
9 6
10 14
19 23
5 1
6 10
14 17
23 18
W wins

(b)
26 30
15 18
30 26
32 28
26 30
19 15
3 8
11.15 10
30 25
10 7
25 21
7 3
8 12
3 7
21 17
7 10
12 16
18 23
W wins

Var.11.
18 22
8 12
15 10
12 16
10 7
16 19
22 18
20 24
18 15
30 26
7 3
26 23
3 8
23 26
8 12
W wins

(c)
20 24
19 16
26 31
15 19
24 28
19 15
31 26
15 18
26 31
18 22
3 8
22 18
31 26
18 15
8 12
19 26
12 19
32 27
W wins

(d)
12.31 26
32 28
20 24
18 23
26 22
16 20
*19 16
W wins

27 24
W wins

Var.12.
3 8
*19 15
8 12
or
20 24
*18 23
24 28
23 19
31 26
15 10
26 22
19 23
22 17
23 18
17 13
18 14
10 6
11 15
6 2
15 19
14 9
or
14 18
W wins

(e)
24 28
19 16
3 7
16 12
7 11
*22 18
11 16
18 15
31 26
12 8
26 22
8 3
16 20
3 7
22 26
15 19
26 31
7 10
31 26

10 15
26 22
19 23
20 24
23 19
22 26
15 18
24 27
32 23
28 32
18 14
32 27
23 18
W wins

(f)
20 24
*19 15
3 8
28 19
27 24
18 23
8 12
23 18
24 20
15 10
20 16
19 15
16 19
18 14
12 16
W wins

(g)
h-30 26
27 24
16 20
24 19
20 24
18 23
26 22
*19 16
W wins

(h)
30 25
Forms Position No. 128.

128.
27 24
2-16 19
20 16
18 23
16 20
24 19
21 17
23 18
17 13
19 15
13 9
15 10
9 5
10 6
5 1
6 2
1 5
2 6
5 1
6 10
1 5
18 23
5 9
23 27
9 5
28 24
5 9
24 19
9 5
19 15
5 9
15 11
9 5
11 7
5 1
7 2
1 5
10 15
5 9
15 19
9 5
27 23
5 9
23 18
9 5
2 6
W wins

Var. 1.
3 7

24 20
19 9
25 30
16 12
7 11
12 8
11 16
8 3
3-16 20
3 8
20 24
18 15
30 26
8 11
W wins
6- 9 5
14 18
Var. 2.
7 11
18 23
25 22
28 24
W wins

Var. 3.
30 26
3 8
26 31
8 11
16 20
11 16
W wins
——
129.
Drawn

Var. 1.
1) 32 23
2) 29 25
3 7
21 17
7 10
3-25 21
10 15
17 13
23 18
17 13
22 17
22 15
14 9
15 10
21 17
3 7

22 18
9 5
4- 1 5
10 14
13 9
*14 10
5-21 17
18 14
17 13
14 17
5 1
17 14
14 18
13 9
18 14
9 6
14 9
6 2
9 14
2 6
10 15
6 9
14 10
9 13
15 18
13 17
18 15
17 22
15 19
Drawn

Var. 1.
21 17
23 26
29 25
26 30
25 21
30 25
22 18
25 22
17 14
22 15
14 9
15 10
21 17
3 7

17 13
7 2
9 5
Drawn

Var. 2.
22 17
23 18
17 13
18 14
29 25
3 7
25 22
7 2
22 17
14 9
Drawn

Var. 3.
17 13
10 6
25 21
23 26
7-21 17
26 28
17 14
a- 6 2
8-22 18
2 6
18 15
6 1
9-13 9
23 18
15 11
18 15
11 8
15 18
8 3
* 1 5
3 7
18 15
7 2
15 18
2 6
18 15
6 1
15 18
1 6
18 15
6 2

15 18
2 7
18 15
5 1
3 8
* 5 1
8 11
1 5
11 16
5 1
16 19
1 5
19 24
5 1
24 27
1 5
27 31
5 1
31 26
1 5
26 30
5 1
30 25
1 5
25 21
5 1
Drawn

Var. 4.
21 17
18 22
1 5
22 25
5 9
25 21
Drawn

Var. 5.
5 1
10 14
9 5
14 9
Drawn

Var. 6.
9 6
14 9
6 2
9 5

2 6
*10 14
Drawn

Var. 7.
22 18
* 6 2
18 15
2 7
21 17
26 22
17 14
22 17
15 10
7 2
10 14 9
17 14
9 6
Drawn

Var. 8.
14 9
23 26
22 17
26 22
9 5
2 6
5 1
6 10
1 5
22 25
Drawn

Var. 9.
14 9
23 18
15 11
18 14
9 5
14 10
11 8
10 7
8 3
* 7 2
13 9
1 6
3 7
6 13
Drawn

Var. 10.
13 9
17 13
9 5
13 9
10 7
Drawn

(a)
23 19
or
6 1
14 10
23 26
22 17
26 22
10 7
1 6
7 3
6 10
3 8
22 18
8 11
10 6
11 7
18 22
7 11
6 10
11 16
22 18
16 19
10 6
Drawn

130.
28 32
18 27
32 23
22 17
23 18
31 27
3 7
27 24
7 11
1-24 20
18 15
17 14
11 8
21 17
15 11

14 10
8 3
10 6
3 7
6 2
7 3
17 14
3 8
14 10
8 3
10 6
3 8
6 1
6 1
8 3
1 6
3 8
6 10
8 3
2 6
3 8
6 9
8 3
9 14
3 8
14 18
8 3
10 15
3 8
15 19
Drawn
Sturges.

Var. 1.
17 13
18 14
24 20
14 10
13 9
10 7
9 6
7 2
6 1
2 7
1 6
7 3
21 17
Drawn

131.
a-15 18

1-22 26
18 27
31 24
*28 19
26 31
19 15
2-12 16
15 10
16 19
10 6
19 23
6 1
3-23 27
1 6
27 32
6 9
32 27
30 25
31 26
9 13
Drawn

Var. 1.
23 27
18 25
27 32
25 22
32 27
22 18
Drawn
Drawn

Var. 2.
31 27
30 26
12 16
Drawn

Var. 3.
31 26
30 25
23 27
1 6
27 31
6 9
31 27
9 13
Drawn

(a)
b-15 19

23 27
19 23
27 32
23 18
*22 26
30 23
31 26
23 19
26 23
B wins

(b)
28 24
23 27
15 18
*22 26
30 23
31 26
24 19
27 32
18 14
32 27
B wins

132.
7 10
19 28
10 14
1-13 17
14 18
28 24
15 10
24 20
10 7
20 16
7 2
16 11
2 6
11 7
*18 14
17 22
6 9
7 10
14 7
5 14
Drawn

Var. 1.
28 24
14 18

or
15 10
24 19
14 18
19 16
10 7
16 11
7 2
5 9
2 6
11 7
18 22
9 14
6 9
14 17
22 18
Drawn

133.
32 27
1- 5 9
27 23
12 16
20 11
10 15
*21 17
2-13 22
11 7
22 26
18 11
W wins

Var. 1.
10 14
18 9
5 14
27 23
13 17
23 18
W wins

Var. 2.
15 22
23 18
22 26
17 14
W wins

134.
15 19

11 15
18 23
2 7
23 27
7 11
27 32
15 18
24 28
18 22
19 24
22 18
32 27
11 15
*28 32
15 19
32 28
21 17
30 25
17 14
25 21
or
27 32
14 10
32 27
10 7
27 32
7 2
32 27
2 7
*25 21
18 22
27 32
7 10
32 27
10 14
27 32
14 18
32 27
22 26
*21 17
26 30
a*17 21
18 14
27 32
30 26
32 27
26 22
27 32
22 18
b*32 27

19 23
28 32
14 9
*21 17
23 19
*32 28
9 6
17 21
or
27 32
6 10
32 27
10 15
*17 13
19 23
27 32
15 19
*13 9
18 15
9 14
15 11
*14 10
23 18
32 27
11 16
27 32
18 15
Drawn
(a)
17 13
18 14
27 32
30 26
32 27
14 17
13 22
W wins
(b)
21 25
14 10
25 21
10 15
32 27
19 23
27 32
15 19
21 25
18 15
W wins

135.
1) 17 22
2) 11 8
22 26
8 4
26 31
5- 4 8
31 27
8 11
18 23
a-11 16
23 26
6-16 20
26 31
8-20 16
31 26
10-16 20
26 22
20 16
22 18
11-16 20
18 15
20 16
27 23
12-16 20
15 11
20 24
1 6
21 17
11 15
24 20
23 18
20 24
18 22
17 13
22 18
24 19
15 24
28 19
6 10
19 16
18 15
13 9
10 14
19 23
B wins
Var. 1.
28 24
22 26
24 19

26 31
19 15
31 26
3-15 10
26 22
11 7
18 23
7 2
23 27
27 31
2 7
27 31
31 26
7 11
31 27
11 7
9 6
22 18
B wins
Var. 2.
21 17
22 26
17 14
26 31
4-14 10
31 27
11 7
18 23
7 2
23 26
2 7
26 31
7 11
31 26
11 7
23 19
19 15
26 23
8 11
19 15
11 8
18 23
19 16
B wins
Var. 3
21 17
26 23
15 10
23 19
11 7
B wins

19 16
17 13
16 11
7 2
18 23
13 9
23 27
9 5
27 31
2 6
31 26
6 9
26 22
9 6
22 18
B wins
Var. 4.
14 9
31 27
11 8
27 23
8 4
23 26
23 19
4 8
19 15
28 24
18 23
B wins
Var. 5.
28 24
31 27
24 20
27 24
4 8
24 19
8 11
19 15
11 8
18 23
20 16
23 27
B wins
Var. 6.
16 19
26 31
19 15
31 26
13 9
26 23
9 5
7-27 31
15 11
31 26
6 9
26 22
28 24
22 18
24 19
1 6
21 17
23 26
15 18
26 23
18 14
19 15
23 19
1 6
28 24
23 19
11 7
26 23
1 5
16 11
6 2
15 19
B wins
Var. 8.
28 24
Var. 12.
1 6
21 17
1 5
9-31 26
13-16 20
15 11
26 22

17 13
22 18
B wins
Var. 9.
6 10
17 13
10 15
13 9
31 26
B wins
Var. 10.
16 19
B wins
Var. 13.
19 15
27 23
15 11
1 5
28 24
22 18
11 16
23 27
16 20
5 9
24 19
9 14
B wins
(a)
Var. 11.
16 19
18 14
19 16
1 6
9 13
24 19
14 18
19 16
B wins
Var. 12.
21 17
1 5
20-15 19
15 11
20 24

23 18
24 27
18 22
17 13
22 26
11 16
27 32
24 20
16 11
32 28
23 19
B wins
Var. 13.
26 22
24 20
15 11
26 22
17 14
11 7
19 15
22 17
B wins
11 15
23 26
14-15 10
26 31
16-10 14
31 26
21 17
26 23
17 13
24-23 19
14 18
19 16
18 15
16 20
19-15 18
20 16
18 15
23 18
[illegible]

23. 18 15
21 24 20
16 19
20 16
19 23
22. 16 20
15 11
13 9
23 27
9 5
27 23
20 24
3 7
24 20
7 10
20 24
10 14
24 20
23 27
28 24
27 23
B wins

Var. 14.
15 18
26 31
18 22
27 23
15. 28 24
31 27
24 20
27 24
20 16
24 19
16 11
19 15
11 8
1 6
21 17
23 18
22 25
15 11
8 4
6 10
25 21
18 14
17 13
10 15
B wins.

Var. 15.
22 17
23 18
28 24
31 27
24 20
27 23
17 13
1 6
20 16
23 19
13 17
19 15
B wins

Var. 16.
21 17
31 26
17 14
26 23
14 9
17/18 23 18
10 14
18 15
9 5
27 23
28 24
23 27
24 20
27 24
14 9
24 19
9 14
15 11
14 18
3 7
18 14
19 23
14 9
7 10
9 6
B wins

Var. 17.
9 6
18 14
10 17
1 10
17 13
10 15
10 15
13 9
15 19
9 14
27 23
B wins

Var. 18.
9 5
27 23
28 24
23 27
24 19
27 24
18 15
10 15
6 10
15 19
14 10
10 14
20 16
24 27
10 14
27 31

14 10
31 26
10 14
26 22
14 9
23 18
9 13
18 15
13 9
22 18
9 13
15 10
B wins

Var. 20.
13 9
16 20
15 10
23 18
9 6
18 14
10 17
1 10
17 22
10 15
22 26
15 19
26 22
20 16
22 17
14 10
23 18
B wins

Var. 21.
24 27
16 20
27 31
15 19
13 9
16 20
20 24
9 5
19 16
28 19

23 19
14 18
1 5
18 14
11 7
13 9
7 2
B wins

Var. 22.
13 9
23 18
28 24
18 23
9 5
1 6
5 1
6 9
16 20
23 27
1 5
9 14
18 23
14 17
23 26
17 22
26 31
B wins

Var. 23.
1 6
24 27
16 20
28 24
20 16
27 32
18 23
32 28
23 27
24 20
16 11
28 32
23 19
28 32
1 5
W wins

16 23
B wins

Var. 24.
1 6
5 1
6 9
16 20
23 27
1 5
15 18
24 19
5 9
14 18
9 14
18 23
14 17
27 32
26 31
B wins

Var. 25.
15 11
18 22
11 7
32 28
7 2
32 28
2 6
18 14
7 2
6 9
28 32
1 5
W wins

9 6
10 15
13 9
19 16
5 1
16 11
6 2
15 19
B wins

136.
8 11
15 18
24 19
11 15
18 22
20 16
W wins

Var. 1.
32 27
30 25
W wins

Var. 2.
14 18
16 11
32 28
30 25
W wins

Var. 3.
28 32
15 10
14 7
2 11
32 27
11 7
27 32
7 10
6 9
W wins

Var. 4.
18 14
14 9
7 10
28 32
19 15
11 7
W wins

Var. 5.
14 17
6 10
17 21
10 15
22 25
15 18
25 29
18 22
28 32
2 7
W wins

Var. 1.
19 23
14 18
21 17
18 22
17 14
22 25
14 10
137.
9 6
29 25
6 2
23 26
31 22

17 14
23 26
14 10
26 30
3- 9 6
30 26
11 7
26 23
5- 6 2
23 18
2 6
18 14
11-7 2
14 7
2 11
1 10
11 7
*10 14
7 10
14 17
10 14
17 21
14 17
22 25
17 22
*25 30
31 27
3 8
27 23
8 11
23 19
21 25
22 29
30 26
B wins

Var. 1.
16 12
14 18
21 17
18 22
17 14
22 25
14 10
25 29
9 6
29 25
6 2
23 26
31 22

25 18
2- 2 7
18 22
7 11
22 17
12 8
3 12
10 7
1 6
7 3
17 14
3 7
6 9
7 3
9 13
B wins

Var. 2.
2 6
18 23
6 9
23 19
12 8
3 12
10 7
19 15
7 2
15 10
B wins

Var. 3.
9 5
30 26
31 27
22 25
11 7
25 30
7 2
30 25
2 7
25 22
27 24
26 23
7 2
22 18
24 20
23 19
2 7
18 14
7 2

14 7
2 11
1 6
20 16
19 12
5 1
6 10
1 6
10 14
4-11 15
12 16
6 10
14 17
15 18
16 19
10 14
17 21
18 22
19 23
14 10
3 8
10 7
8 12
7 11
19 24
11 15
12 16
15 18
16 19
18 15
or
18 14
then
19 23
14 17
27 31
17 13
23 26
13 17
26 30
17 13
30 26
13 17
21 25
22 29
26 22
B wins

Var. 4.
6 10

14 18
10 14
18 23
14 18
23 27
18 23
27 32
23 19
32 27
11 15
12 8
B wins

Var. 5.
7 2
23 18
2 7
18 15
6 2
15 6
2 9
3 10
9 6
*10 14
6 10
14 17
10 14
17 21
7-14 17
22 25
17 22
*25 29
22 26
1 6
31 27
6 9
27 23
9 13
6-23 19
13 17
26 30
29 25
19 15
25 22
15 10
22 18
26 22
10 6
17 22
2 7
6 1
18 23

1 6
22 26
6 10
26 31
10 14
31 27
B wins

Var. 6.
26 22
21 25
22 26
25 30
26 22
30 25
23 18
25 30
B wins

Var. 7.
31 27
21 25
27 23
25 30
23 18
30 26
18 15
8-26 23
15 10
22 26
10 7
26 30
7 2
30 26
2 7
26 22
7 10
23 19
5 10 7
19 15
7 2
15 11
14 10
22 26
10 14
26 23
14 10
23 19
10 7
11 8

7 3
19 15
3 12
15 11
B wins

Var. 8.
22 25
15 10
25 30
10 7
26 22
7 2
30 25
2 7
25 21
7 10
22 17
14 9
17 13
9 14
21 25
10 15
1 5
15 10
13 9
14 18
25 21
10 14
9 13
18 22
B wins
by Third Position.

Var. 9.
14 9
10 22 18
10 14
18 15
9 13
19 16
13 17
16 11
17 21
11 7
21 17
7 2
14 9
15 10

17 21
1 5
see notes.
9 13
2 6
13 17
10 15
B wins

Var. 10.
1 5
9 6
19 24
B wins
Prize Pos. by Mr. Hedley.

Var. 11.
31 27
22 26
27 24
26 31
24 19
31 26
19 16
26 23
16 12
23 18
6 2
14 9
12 8
3 12
7 3
18 15
B wins

Var. 2.
a-14 18
2 7
1-11 7
3 10
6 2
2-10 15
2 7
15 19
7 10
14 17
10 15
19 23
15 18
3-23 27
18 23
27 32

23 30
4- 1 5
6-30 25
32 27
25 21
17 22
21 17
27 31
17 26
31 22
28 24
22 18
24 19
18 14
19 15
14 18
*15 10
18 15
10 6
15 10
6 1
Drawn

Var. 1.
6 2
14 17
11 7
3 10
2 6
Drawn
same.

Var. 2.
10 15
7 10
18 23
10 19
26 30
move.

19 26
30 23
*13 9
23 18
9 5
Drawn

Var. 3.
26 31

18 27
31 24
28 19
1 5
19 15
17 22
15 10
22 26
10 6
26 30
6 2
Drawn

Var. 4.
5. 1 6
7/8 28 24
32 27
24 19
27 23
19 15
23 18
15 11
17 22
*11 7
18 14
7 2
14 9
2 7
9 5
7 11
Drawn

Var. 5.
17 22
or
32 27
then
*13 9
only
draw
move.

Var. 6.
‡30 26
32 27
26 31
27 23
28 24
17 22
B wins

(‡)
28 24
17 22
B wins

Var. 7.
30 26
32 27
26 31
27 23
28 24
17 22
Drawn
See No. 125 Position.

Var. 8.
30 25
32 27
25 21
17 22
21 17
27 31
17 26
31 22
28 24
22 18
24 19
B wins

(a)
14 17
2 6
10 14
6 9
Drawn

139.
c-20 16
1- 6 2
*16 11
26 30
d*11 8
6-30 25
8 4
2 7
or
25 22
same
* 4 8

2 7
* 8 4
7- 7 11
21 17
9\ 11 7
10/ *17 14
12-7 11
14 10
22 18
10 6
*13 9
18 14
* 6 1
14 10
13 17
Drawn

Var. 1.
26 30
16 11
30 25
11 8
25 22
8 4
22 18
2- 4 8
18 15
*13 17
5 9
17 22
3- 9 14
22 17
6 10
*17 13
4-14 18
13 17
10 7
17 14
18 23
21 17
7 2
14 9
Drawn

Var. 2.
13 17
6 2
4 8
2 7
8 4
Drawn

Var. 8.
9 13
21 17
6 10
8 4
Drawn

Var. 4.
10 7
*13 9
5-14 18
9 14
18 23
21 17
15 10
14 9
Drawn

Var. 5.
15 18
9 13
18 22
13 9
Drawn

Var. 6.
30 26
8 4
2 7
4 8
or
13 17
26 23
17 22
7 11
21 17
11 15
4 8
23 19
a-22 26
19 16
Drawn

Var. 7.
22 18
b-13 17
8-18 15
17 22
7 11
22 26

15 18
26 31
18 23
21 17
5 9
Dra wn

Var. 8.
7 11
17 13
18 15
*13 17
5 9
17 13
9 14
*13 9
15 18
9 13
18 15
*17 14
22 26
13 17
26 23
*17 13
23 19
13 9
19 16
9 6
16 11
*6 2
15 18
14 10
18 14
Drawn

Var. 10.
22 26
17 14
11 7
*13 17
26 23
17 22
23 19
*22 18
11-19 16

18 15
7 2
15 10
16 11
14 9
Drawn

Var. 11.
7 11
*14 10
19 15
* 4 8
Drawn

Var. 12.
7 2
*14 10
5 9
13 6
2 9
B wins
J. Smith

13-22 18
8 11
9 5
10 6
3 7
11 2
Drawn

Var. 13.
9 14
10 6
14 10
6 2-
10 15
2 6
Drawn

(a)
17 13
19 16
22 17
16 11
8 4
15 10
17 21
10 6
21 17
5 9
17 21

9 14
21 25
14 17
25 21
17 22
21 17
22 26
17 14
26 30
14 9
6 1
9 14
30 26
13 9
1 5
9 6
5 1
6 2
26 22
B wins
J. Smith

(b)
4 8
18 15
13 17
5 9
17 22
9 14
22 17
15 10
17 22
10 6
8 4
7 11
22 17
14 18
17 14
18 23
21 17
23 26
B wins

(c)
13 17
Position No. 140.

(d)
13 17
Position No. 141

140.
1-17 22
26 31
22 18
31 27
2-18 15
27 24
21 17
2 6
3-15 11
6 9
17 13
9 6
11 15
5 9
15 18
24 19
5-18 22
9 14
22 25
19 15
25 22
15 11
22 25
3 7
25 22
7 10
22 25
10 15
6-25 21
14 18
21 17
18 22
17 26
15 18
B wins

Var. 1.
17 14
26 31
21 17
31 27
17 13
27 24
14 10
2 9
13 6
18 23
2 9
B wins

5 9
6 2
19 15
2 6
B wins

Var. 2.
20 16
2 7
18 15
27 24
15 11
7 2
B wins

Var. 3.
15 18
24 19
4-17 14
a- 6 9
14 10
9 14
18 9
5 14
B wins

Var. 4.
17 13
5 9
20 16
3 7
18 22
9 14
22 25
6 2
B wins

Var. 5.
20 16
3 7
18 22
6 1
13 6
1 10
22 18
19 24
18 23
24 20
B wins

Var. 6.
25 22
14 17
22 25
17 22
25 18
B wins

(a)
3 7
18 22
19 15
12 8
6 2
8 3
7 10
14 7
2 11
B wins

141.
30 25
11 8
*5 9
1-17 13
25 22
13 6
2 9
8 4
22 18
4 8
18 15
2-21 17
9 13
17 14
3 7
8 3
15 10
B wins

Var. 1.
8 4
9 13
17 14
25 22
4 8
2 7
5- 8 4
7 11
14 10
22 26
10 14
26 23
14 10
23 19
10 14
19 15
14 9
15 18
B wins

Var. 2.
8 4
15 11
21 17
3- 9 6
17 13
4- 6 1
13 9
11 7
4 8
7 2
9 5
B wins

Var. 3.
9 13
17 14
3 7
12 8
11 15
8 3
15 10
4 8
B wins

Var. 4.
3 7
12 8
11 15
8 3
15 10
4 8
7 11
8 15
10 19
3 7
19 16
7 2
6 1
2 7
1 5
7 10
16 11
B wins

Var. 5.
14 9
22 18
9 5
18 15
5 9
7 11
8 4
15 18
B wins

142.
16 11
22 26
12 8
26 31
8 3
31 27
3 7
27 23
28 24
14 17
a- 7 10
1-17 22
24 20
2-23 19
10 7
22 26
*29 25
26 30
25 21
30 25
21 17
3-25 21
17 13
21 17
13 9
19 23
7 10
17 13
9 5
13 9
5 1
9 5
10 7
23 18
7 10
Drawn

Var. 1.
23 18
11 8
4 11
10 15
Drawn

Var. 2.
23 18
b-20 16
22 26
16 12
26 30
11 8
Drawn

Var. 3.
25 22
17 13
22 18
13 9
4 8
11 4
2 11
4 8
Drawn

(a)
29 25
17 21
25 22
23 19
B wins

(b)
11 8
4 11
10 15
11 16
20 11
2 7
11 2
18 11
2 6
11 15
B wins

143.
*22 17
14 18
17 14
32 28
14 10
23 18
18 23
10 7
15 18
7 2
1-18 22
2 7
22 25
2- 7 10
25 30
a-21 17
30 25
17 13
25 22
13 9
22 18
s- 9 6
28 24
6 2
23 27
2 7
27 32
7 11
32 27
11 8
27 23
8 11
3-18 22
11 15
22 17
15 11
23 18
10 15
or
11 8
4-18 14
10 15
17 13
8 3
6-14 9
3 7
9 6
15 18
or
7 11
7-13 17
15 18
or
11 8
17 14
8 3
8-14 9
15 18
or
3 8
9 5
8 11
5 1
11 7
6 2
7 10
2 6
15 19
6 15
19 10
1 5
10 15
5 9
15 10
9 13
10 15
13 17
15 18
Drawn

Var. 1.
28 24
2 7
24 19
7 10
18 22
20 16
Drawn

Var. 2.
21 17
25 29
17 14
29 25
14 10
25 22
10 6
22 18
or
s- 7 10
Drawn

Var. 3.
24 19
20 16
18 22
11 8
22 18
16 11
Drawn

Var. 4.
17 13
8 11
5-18 23
11 15
13 9
15 11
24 19
11 16
Drawn

Var. 5.
18 14
10 17
13 22
11 15
24 28
15 19
Drawn

Var. 6.
13 9
15 10
14 7
3 10
9 13
10 14
24 19
14 10
13 17
20 16
Drawn

Var. 7.
13 9
20 16
12 19
11 16
Drawn

Var. 8.
14 10
9-15 18
6 2
3 8
2 7
31 26
24 27
26 22
27 31
8 11
7 16
20 11
Drawn

Var. 9.
15 11
6 2
3 8
24 19
8 3
19 23
3 8
23 18
or
11 7
8 3
Drawn

(a)
10 14
30 25
14 17
28 24
17 13
25 22
21 17
23 27
17 14
27 32
14 10
22 18
13 9
24 19
9 6
19 15
10 7
15 11
7 2
18 14

6 1
32 28
2 6
28 24
1 5
24 19
5 1
19 15
1 5
14 17
5 1
11 7
6 2
7 10
2 6
17 14
6 2
14 9
1 5
10 14
5 1
15 10
B wins

144.

2 6
9 13
6 10
20 24
11 15
23 27
10 14
27 31
14 18
1-24 27
30 25
2-27 32
18 23
31 27
15 18
27 24
25 21
24 20
21 17
3-20 24
17 14
*24 27
23 26
27 31
26 30

31 27
30 25
4-27 24
18 23
24 27
23 19
27 31
25 21
32 27
14 10
5-27 32
10 6
31 27
6 2
32 28
2 7
28 32
7 10
27 31
10 14
32 27
14 18
27 32
21 17
32 27
19 23
27 32
17 14
31 27
23 19
27 31
18 23
31 27
22 18
31 27
18 15
31 27
23 18
27 31
18 22
32 27
15 10
W wins

Var. 1.

5 9
30 25
24 27
5 1
27 32
6 2
32 27
2 7
25 21
27 23

18 27
31 24
22 18
24 27
15 19
27 32
19 23
32 28
18 15
or
22 26
W wins

Var. 2.

31 26
25 21
26 17
21 14
13 17
15 19
W wins

Var. 3

20 16
17 14
16 11
23 27
32 23
18 27
11 7
27 23
7 2
14 10
W wins

Var. 4.

27 23
18 27
32 23
25 30
23 19
30 26
19 24
26 23
24 28
14 10
26 23
24 27
23 19
28 24
14 10
10 6
24 20
6 2
W wins

Var. 5.

5 9
10 6
9 14
6 2
31 26
2 6
26 17
*6 9
W wins

——

145

*21 17
28 32
17 13
31 27
22 18
1-27 24
10 15
a-24 27
15 19
27 31
18 14
31 27
23 18
32 28
13 9
2-27 31
18 22
31 27
9 6
27 24
19 23
28 32
6 2
*23 19
32 27
2 6
27 24
19 23
28 32
14 10
24 27
7 2
31 27

2 7
27 32
24 27
7 10
23 19
32 27
10 14
27 31
6 10
31 27
10 15
24 28
15 19
27 24
13 17
9 14
17 21
W wins

Var. 1.

20 24
31 27
10 15
14 9
24 28
27 24
22 26
31 14
19 15
9 13
15 18
13 17
17 21
23 18
24 27
23 18
26 31
24 20
18 22
Var. 4.

20 24
24 27
14 18
15 19
24 20
27 18
31 27
14 23
W wins
5 14
19 15
W wins

Var. 2.

20 24
18 22
b-27 32
22 26
32 27
26 31
W wins

Var. 3.

4-24 20
32 28
9 6
21 25
20 24
28 32
13 17
6 2
29 25
24 27
32 28
15 18
22 25
27 24
28 32
2 7
23 26
24 20
31 22
7 11
25 18
20 24
32 28
18 22
29 25
24 27
28 32
14 18
18 23
5 9
32 28
22 17
25 22
9 13
28 32
17 22
22 26

32 28
26 31
5 9
31 27
28 32
19 15
9 13
15 18
13 17
17 21
23 18
W wins

Var. 4.

24 27
15 19
27 18
14 23
5 14
19 15
W wins

(a)

24 28
15 19
20 24
23 26
32 27
26 31
27 32
18 14
32 27
14 10
or
13 9
W wins

(b)

27 31
19 23
28 32
9 6
31 27
22 18
24 28
6 2
W wins

146.
28 32
1-15 19
31 27
22 18
27 31
18 15
31 27
23 18
32 28
15 10
20 24
18 22
*27 31
19 23
28 32
10 6
24 28
6 2
31 27
22 18
27 24
2 6
24 27
6 10
27 31
10 15
31 27
23 26
27 31
26 23
31 27
15 19
27 24
18 15
24 27
23 18
27 31
Drawn

Var. 1.
15 18
31 27
21 17
27 24
17 14
24 28
23 26
20 24
18 23
24 27
26 31
28 24
Drawn

147.
32 27
23 19
22 18
21 17
27 23
19 16
23 19
16 12
18 22
17 14
19 15
2 6
22 17
14 10
15 11
6 2
17 14
10 6
14 9
6 1
11 15
13 6
15 11
B wins

148.
14 18
7 11
6 10
1-13 9
*10 14
2- 9 6
1 10
5 1
14 17
1 6
10 14
6 10
*12 16
3-10 15
17 22
15 10
14 17
10 15
17 21
15 10
16 19
B wins

Var. 1.
11 7
*10 14
a- 7 10
14 17
13 9
14 18
10 7
17 21
7 11
21 25
11 15
25 30
15 11
30 26
11 15
26 23
15 11
23 18
11 7
18 15
9 6
1 10
5 1
15 11
or
15 19
1 6
B wins

Var. 4.
14 17
10 14
17 21
14 10
21 25
20 16
25 30
16 11
30 26
11 8
26 23
8 3
23 27
3 8
27 24
4-14 18
20 16
18 22
10 14
22 26
14 10
26 31
16 11
31 27
11 7
27 24
7 2
15 18
B wins

Var. 3.
11 7
16 19
20 16
19 23
7 11
23 26
16 12
26 30
12 8
30 25
8 3
25 21
3 7
18 22
11 15
14 18
B wins

Var. 4.
14 17
10 14
17 21
14 10
21 25
20 16
25 30
16 11
30 26
11 8
26 23
8 3
23 27
3 8
27 24
8 11
15 18
10 15
15 11
23 27
11 16
19 23
B wins

(a)
13 9
18 15
9 6
1 10
5 1
15 11
B wins

149.
10 7
15 24
7 8
1-24 28
20 16
12 19
3 12
28 32
12 16
32 28
16 20
13 17
*14 10
28 32
*20 16
32 28
16 20
17 22
*20 24
Drawn

Var. 1.
8 11
*26 22
3 8
11 15
8 11
15 19
11 16
24 28
14 10
29 25

or
31 27
23 32
16 23
Drawn

150.
30 26
3 8
16 19
1/2 18 15
*26 22
15 6
2 9
3- 8 11
19 23
11 15
13 17
10 15
17 21
15 10
21 25
19 15
25 30
15 10
30 26
10 6
23 27
32 23
26 19
6 10
4-19 23
10 6
20 24
28 19
23 16
B wins

Var. 1.
32 27
*26 22
18 15
22 18
15 6
2 9
8 11
9 13
15 19

18 17
25 21
17 22
B wins

Var. 2.
8 11
19 23
29 25
23 27
32 23
26 19
5/6 11 15
19 23
15 6
2 9
13 15
9 14
15 10
15 10
23 18
10 6
14 17
25 21
18 14
6 1
17 22
1 6
22 26
7- 6 1
26 31
1 6
*11 7
31 26
6 1
26 23
1 6
20 24
28 19
23 16
B wins

Var. 3.
32 27
9 14
8 11
14 18
11 15
19 23
20 27
15 19

22 26
B wins

Var. 4.
20 24
10 15
19 10
28 19
10 7
19 16
7 3
16 12
22 18
29 25
18 14
25 21
14 10
21 17
10 6
17 13
3 7
12 8
7 2
8 3
6 9
B wins
Whitney.

Var. 5.
18 15
2 6
*11 7
20 24
7 14
19 17
28 19
6 9
19 15
9 14
25 21
17 13
15 10
13 9
B wins
Whitney.

Var. 6.
25 21
19 23
18 15
10 13

11 16
2 6
21 17
6 9
17 13
9 14
B wins

Var. 7.
6 2
14 10
21 17
26 31
17 13
31 26
13 9
10 6
9 5
6 1
2 7
26 23
7 3
23 19
3 8
20 24
8 3
24 27
3 7
*19 15
28 24
27 31
B wins

——

151.
15 19
23 16
12 19
1-30 25
19 23
25 22
23 26
22 17
14 18
2-17 14
26 30
14 10
30 26
3-21 17
26 22
17 13

18 23
4- 9 6
22 18
6 2
23 26
2 7
26 30
7 2
30 26
2 7
26 23
5-20 16
23 19
16 12
18 14
7 2
14 7
2 11
1 6
B wins

Var. 1.
20 16
19 23
16 11
23 27
30 26
27 31
6-26 22
31 26
22 17
14 18
17 14
26 22
14 10
18 23
11 7
22 18
7 2
23 26
7- 9 5
26 30
21 17
30 26
17 13
26 23
2 6
18 15
6 2
15 6

2 9
23 18
B wins

Var. 2.
20 16
26 30
16 11
30 25
17 14
25 22
B wins
Same as Var. 1.

Var. 3.
9 6
26 22
6 2
18 23
20 16
23 26
16 12
26 30
2 7
30 26
B wins

Var. 4.
20 16
22 18
9 6
23 26
8\ 6 2
9/ 26 30
10-2 7
30 26
7 2
26 23
2 7
23 19
16 12
18 14
7 2
B wins

Var. 5.
7 2
23 19
2 7

18 14
B wins

Var. 6.
26 23
31 26
23 19
26 23
19 16
23 19
16 12
19 15
11 8
14 18
B wins

Var. 7
2 7
18 14
9 6
26 30
6 2
30 26
2 6
26 22
6 2
22 18
B wins

Var. 8.
16 12
26 30
6 2
30 26
13 9
26 23
2 7
18 15
B wins

Var. 9.
16 11
18 14
11 7
14 9
6 2
26 30
B wins

Var. 10.
13 9
30 26
9 5
26 23
2 7
23 19
16 12
19 23
B wins

——

152.
27 31
25 21
31 27
21 17
27 23
11 7
3 10
14 7
23 18
30 25
a-1 5
1- 7 3
20 24
3 7
24 27
7 11
27 31
11 7
31 26
7 11
26 23
25 21
23 19
17 14
18 9
21 17
19 23
11 15
6 10
B wins

Var. 1.
17 14
18 9
7 2
20 24
25 22
24 27

22 18
27 31
18 15
31 26
15 11
26 22
11 7
22 18
7 3
9 14
B wins

(a)
18 15
Forms Position 172.

——

153.
a- 4 8
29 25
8 11
25 22
11 7
22 18
7 10
30 25
1-13 9
5 14
10 17
25 30
17 13
1 6
2-13 17
18 22
17 26
30 23
21 17
23 18
31 27
18 22
B wins

(a)
21 17
29 25
4 8
25 21
17 14
1 6

8 11
21 17
14 10
6 15
11 18
17 22
18 25
B wins

Var. 1.
10 7
18 15
31 26
25 30
26 22
30 25
B wins

Var. 2.
31 27
30 26
27 24
26 22
B wins

——

154.
16 19
30 26
21 25
26 22
19 23
22 15
23 32
10 6
32 27
6 2
27 23
1-15 10
23 19
2- 2 6
*20 24
6 2
25 30
3- 2 6
30 26
6 2
29 25
2 6
26 22
22 17
6 2

17 14
4-10 6
14 10
6 1
10 15
1 6
15 11
6 9
24 27
9 6
27 31
6 1
31 26
25 30
B wins

Var. 1.
2 6
23 19
6 10
19 16
10 6
25 30
15 10
16 11
6 9
30 26
B wins

Var. 2.
10 6
25 30
6 1
19 16
1 6
16 11
6 10
26 23
30 26
2 6
23 19
20 24
B wins

Var. 3.
10 6
24 27
6 1
19 15

1 6
15 11
28 24
30 26
24 20
26 23
B wins

Var. 4.
2 7
14 9
7 2
19 15
28 19
15 6
B wins

—

155.
14 18
6 10
*a**18 22
10 14
22 26
1-14 10
26 31
10 14
31 27
2-14 10
27 23
3-10 6
23 18
6 10
5 9
16 11
8 15
10 14
19 23
14 5
18 14
20 16
23 19
16 11
19 16
11 8
16 11
8 4
15 18
5 1
18 23
1 5

23 36
5 1
26 30
1 5
30 26
5 1
26 22
1 6
22 17
6 1
17 13
1 5
14 10
5 1
13 9
1 5
9 6
21 17
10 7
17 13
7 10
5 9
6 1
9 6
10 14
B wins

Var. 1.
14 17
26 31
17 22
5 9
9 13
17 14
31 27
14 18
27 24
18 14
19 23
14 10
24 19
10 6
23 18
6 9
19 23
9 5
18 14
B wins

Var. 2.
14 17
27 23
17 22
5 9
22 17
9 13
17 22
19 15
16 11
23 18
B wins

Var. 3.
21 17
23 18
17 13
18 23
10 6
19 24
6 10
23 19
10 6
8 11
16 7
3 10
6 15
19 10
12 8
24 19
8 3
5 9
13 6
10 1
B wins

(*a*)
18 23
10 7
3 10
12 3
19 12
3 7
10 15
7 10
Drawn

—

156.
30 25
3 7

25 22
18 25
29 22
7 10
27 23
10 15
23 18
15 19
21 17
19 23
17 14
23 26
14 5
26 30
18 14
30 26
22 18
26 22
5 1
22 15
W wins

—

157.
25 30
18 14
16 20
23 16
*12 19
26 22
2 6
10 7
30 25
1 10
25 9
Drawn

—

158.
30 25
3 8
25 22
8 12

22 18
14 17
21 14
13 17
1-10 6
2 9
14 5
17 21
18 15
21 25
15 10
25 30
30 25
7 2
25 30
2 7
16 20
23 16
W wins

Var. 1.
14 9
17 21
9 5
21 25
5 1
Drawn

Forms Position 157.

—

159.
25 30
a-26 22
30 26
1-22 18
14 17
21 14
12 16
19 12
26 19
14 9
19 15
18 14
15 18
32 27
11 16
28 24
15 10
W wins

12 8
16 19
Drawn

Var. 1.
22 17
26 31
17 10
11 15
10 6
15 24
28 19
31 27
23 18
27 23
19 15
23 14
6 2
Drawn

(*a*)
19 16
12 19
23 7
30 23
7 2
3 7
2 11
B wins

—

160.
19 16
11 15
16 12
8 11
32 28
1-25 22
28 24
20 27
31 24
4-22 26
23 19
18 22
a-12 8
18 22
8 15
26 23
15 10
W wins

Var. 1.
2- 5 9
13 6
1 10
*12 8
11 16
8 11
15 19
11 7
W wins

Var. 2.
1 6
28 24
20 27
31 24
3- 6 10
*12 8
11 16
8 11
16 20
11 18
20 27
18 22
W wins

Var. 3.
25 22
23 19
6 10
12 8
W wins

Var. 4.
5- 5 9
13 6
1 10
*23 18
22 26
12 8
W wins

Var. 5.
1 6
23 19
15 18
19 15
W wins

(*a*)
19 15
11 16
12 19
26 23
19 26
5 9
Drawn

—

161.
24 19
7 10
or
1- 6 10
22 18
26 22
*19 15
10 19
18 14
Drawn

Var. 1.
26 30
22 18
30 26
*19 15
26 22
15 8
22 15
*a**17 14
15 11
* 8 3
2- 6 10
b-14 9
5 14
13 9
3-11 8
9 6
7 11
6 2
4-11 15
20 16
12 19
3 12
19 24
12 16
24 27
2 6
27 31
W wins

14 18
11 7
10 14
Drawn

Var. 2.
7 10
14 7
11 2
3 8
6 10
21 17
2 6
8 11
6 2
*11 8
10 15
Drawn

Var. 3.
5-11 15
9 6
7 11
6 2
6-15 19
2 6
7-11 15
3 7
19 23
6 9
Drawn

Var. 4.
10 15
2 7
15 18
Drawn

Var. 5.
14 18
* 9 6
18 23
or
11 15
6 2
Drawn

Var. 6.
14 18
21 17

18 22
3 7
Drawn

Var. 7.
10 15
6 10
14 18
3 8
18 23
10 14
19 24
14 10
24 19
10 14
19 16
Drawn

(a)
8 3
* 7 11
17 14
11 16
20 11
15 8
3 7
8 11
B wins

(b)
13 9
10 17
3 10
5 14
10 6
11 15
6 9
15 18
9 13
18 22
13 9
14 18
B wins

——
162.
30 25
1-24 19
25 18
19 15
* 5 9

15 8
18 15
8 3
15 10
3 8
7 11
B wins

Var. 1.
22 18
25 22
18 14
6 10
24 19
11 15
19 16
12 19
20 16
19 23
16 12
23 26
12 8
26 31
8 3
31 27
3 8
27 23
13 9
22 6
8 3
10 17
3 26
6 9
B wins

——
163.
a-22 26
19 15
26 30
15 11
30 26
16 19
26 22
1-19 23
21 25
11 7
25 30
7 2
30 25
23 19

25 21
2-19 23
21 17
23 19
22 18
19 23
17 14
3- 2 7
1 5
4/5 23 19
5 9
7 11
9 13
19 23
21 25
25 30
16 11
30 25
11 16
25 21
23 19
21 17
16 11
17 13
19 23
26 22
9 6
7 11
19 16
14 9
18 23
27 18
18 14
11 15
9 6
15 11
6 10
23 19
10 7
11 16
7 11
16 7
2 11
19 16

11 15
16 19
7-14 10
19 23
10 7
23 19
15 11
19 23
11 16
18 18
23 14
8 11
10 1
18 14
3 7
14 9
7 10
9 5
31 26
5 9
11 15
9 5
15 18
5 9
26 22
9 5
10 6
5 1
16 11
1 10
18 23
27 18
20 27
32 23
B wins

19 15
21 25
24 19
31 24
19 16
24 19

15 24
20 27
32 23
22 26
23 19
26 23
11 7
25 30
7 3
30 26
3 7
26 31
7 10
31 27
19 15
23 19
16 12
1 6
10 1
19 10
1 5
27 23
B wins

Var. 2.
19 15
B wins
21 17
24 19
31 24
19 16
14 5
19 23

18 15
23 19
15 11
19 16
11 7
16 19
5 9
27 23
20 27
23 18
7 11
31 26
19 24
26 19
24 8
4 11
28 24
9 6
18 14
11 16
24 20
16 19
20 16
19 23
B wins

Var. 4.
7 11
14 9
23 14
9 18
11 16
5 9
16 19
9 14
19 23
b-18 15
23 19
15 11
19 16
11 7
16 19
14 17
19 16
17 22
1 6
2 9
14 5
7 10

14 7
23 14
4 8
14 18
5 9
15 18
18 15
9 13
15 18
13 17
18 23
19 15
22 26
19 16
26 30
6-16 19
30 25
19 15
25 21
15 19
21 17
19 15
17 13
15 18
13 9
18 15
9 6
15 19
6 2
19 23
7 11
23 19
2 7
11 16
23 18
7 11
18 23
8 12
23 18
11 15
B wins

Var. 6.
16 12
7 11
12 3
30 26
27 23
20 27

23 18
26 22
32 23
22 15
28 24
31 26
23 19
15 10
24 20
10 6
B wins

Var. 7.
15 18
19 16
4 8
16 12
8 11
12 16
11 15
16 19
14 10
19 23
18 14
23 19
*14 9
19 16
31 26
16 19
9 13
19 16
10 14
16 12
14 18
12 16
26 23
16 11
13 9
11 7
9 14
7 11
14 10
11 16
10 7
16 12
7 11
12 16
23 26
16 7
15 19

24 15
18 2
B wins

(a)
21 25
19 15
25 30
15 11
22 25
16 19
25 29
B wins
Same way as trunk or Var. 1.

(b)
18 22
23 19
14 17
19 15
17 21
24 19
31 24
19 16
24 19
15 24
20 27
32 23
22 26
23 18
26 23
18 14
*23 19
B wins
23 18
only draws. See Positions 126 & 171

———

164.
27 23
20 27
22 17
27 31
17 10
1-31 27
23 19
15 24

32 23
24 27
23 18
27 31
25 22
31 27
22 17
11 16
18 14
16 19
10 6
1 10
14 7
19 23
7 3
23 26
30 23
27 18
17 14
Drawn

Var. 1.
31 26
23 19
15 24
30 23
21 30
28 19
2-11 15
32 28
15 24
28 19
30 26
10 7
4-26 31
23 18
31 27
18 14
27 23
19 15
3-23 19
15 11
1 6
7 2
19 15
Drawn
Whitney.

Var. 2.
30 26

10 7
5-26 31
7 3
5 9
13 6
1 10
3 7
11 16
19 12
31 27
7 14
27 9
32 27
Drawn

Var. 3.
4 8
15 10
23 19
7 2
8 12
2 7
19 15
14 9
Drawn
Whitney.

Var. 4.
26 22
19 16
22 26
23 19
26 23
7 3
a-23 27
16 11
Drawn

Var. 5.
4 8
7 3
8 12
3 7
11 16
7 10
6-16 20
10 14
26 22
14 17
22 26

17 14
20 24
23 18
19 15
5 9
14 5
23 14
15 11
14 10
11 8
12 16
8 3
16 19
3 8
19 23
32 28
24 27
28 24
Drawn

Var. 6.
26 31
19 15
31 26
23 18
26 22
10 14
16 19
14 17
22 26
18 14
19 23
15 10
Drawn

Var. 7.
24 27
32 23
26 22
18 15
22 18
15 10
18 27
10 7
27 23
16 11
19 15
23 19
15 10
19 15

7 2
or
14 9
5 14
7 2
Drawn

(a)
5 9
13 6
1 10
W. Wins Position No. 119.

———

165.
16 11
1-23 19
11 8
19 16
2 7
20 24
8 4
24 27
4 8
27 31
8 11
16 20
7 2
31 27
2 7
27 23
7 2
15 11
7 2
23 19
11 8
20 24
8 11
19 23
2 7
24 27
11 16
27 31
16 11
31 26
22 18
11 16
13 17
21 14

18 9
7 2
23 18
16 11
18 22
11 7
9 14
2 6
22 17
6 2
17 13
2 6
13 17
6 2
17 22
2 6
18 23
2 6
23 19
6 2
†19 23
2 6
14 18
6 2
18 15
2 6
†23 19
7 2
†15 11
6 9
11 16
9 14
16 20
14 9
19 23
9 14
20 24
14 9
23 18
2 7
18 22
9 13
Drawn

Var. 1.
23 18
11 8
20 24

8 4
24 27
4 8
27 31
8 11
31 26
2 7
7 2
23 18
4 8
27 31
16 11
19 23
11 16
18 22
8 11
31 26
2 7
26 23
Drawn
as in trunk.

Var. 2.
14 18
6 9
18 23
7 11
23 27
9 13
22 18
13 9
Drawn
† Corrects trunk of Position 545 in Lyman's Book.

———

166.
a-15 11
26 19
11 20
1 6
*30 26
1-21 25
b-18 14
2-25 29
20 24
3-19 15
14 10
6 9
10 6
15 18
24 27
29 25
26 23
18 15
27 24
25 22
6 1
9 13

1 6
22 26
23 19
15 11
24 27
4-13 17
28 24
5-11 7
24 20
7 11
27 23
26 22
19 16
11 8
6 10
17 21
10 15
21 25
16 11
8 3
23 19
25 30
11 7
Drawn

Var. 1.
6 9
20 24
19 16
26 22
16 11
24 19
4 8
22 17
9 13
17 14
21 25
14 9
25 30
18 14
30 26
14 10
13 17
10 6
Drawn

Var. 2.
19 15
*26 23
15 11
23 19
6- 6 10
14 7
11 2
19 15
2 6
28 24
25 30
24 19
30 26
19 16
26 23
15 11
23 19
16 12
6 10
20 16
19 23
16 20
23 18
12 8
Drawn

Var. 3.
19 16
26 22
16 11
24 19
29 25
22 17
6 10
14 7
11 2
17 14
2 6
28 24
6 2
14 10
25 22
19 15
4 8
24 20
8 12
15 11
22 18
10 7
18 14
7 3
14 10
3 8
12 16
11 15
Drawn

Var. 4.
4 8
28 24
8 12
27 23
26 30
24 20
13 17
6 9
17 22
23 18
30 25
18 14
11 8
19 15
Drawn

Var. 5.
26 22
27 23
22 25
23 18
25 30
19 15
11 16
24 20
16 19
6 1
19 10
18 14
Drawn

Var. 6.
25 30
28 24
30 26
14 10
6 15
19 10
26 23
10 6
4 8
6 1
8 12
10 14
1 6
23 27
6 10
27 32
10 14
11 15
14 9
15 10
24 19
32 27
9 5
27 32
20 24
10 14
19 15
Drawn

(a)
15 19
1 6
19 12
26 19
30 26
* 6 10
18 15
10 14
15 10
21 25
B wins

(b)
26 22
19 23
18 14
25 30
*28 24
30 25
22 18
25 22
18 15
22 18
14 10
18 11
10 1
4 8
1 6
8 12
6 10
23 27
10 14
11 15
14 9
27 32
9 14
15 11
24 19
32 27
14 18
Drawn

Whitney.

167.
2 6
27 20
6 10
14 7
30 26
31 15
19 12
29 25
5 9
25 22
9 14
21 17
14 21
22 18
21 25
18 15
25 30
15 10
30 26
10 7
26 22
7 3
22 18
3 7
13 17
7 10
17 22
10 7
22 26
7 10
26 31
10 7
31 27
7 10
27 23
10 7
18 15
7 11
15 8
4 11
23 19
B wins

168.
16 19
1-18 22
11 15
2-17 21
15 11
3-22 26
11 15
4-26 31
15 18
5-21 17
6- 9 6
2 9
18 15
Drawn

Var. 1.
2 7
11 2
18 15
9 6
15 24
6 1
24 19
1 6
19 23
6 9
23 26
9 13
26 22
2 6
20 24
14 9
5 14
6 9
Drawn

Var. 2.
17 13
19 23
13 6
10 1
22 17
14 9
5 14
15 18
17 13
Drawn

Var. 3.
22 18
10 7
18 22
7 3
21 17
11 7
2 11
19 16
Drawn

Var. 4.
21 25
15 11
25 22
11 15
26 31
15 11
31 27
11 16
22 18
10 7
Drawn

Var. 5.
31 27
18 22
27 32
10 6
32 28
6 1
20 24
19 23
28 32
14 10
5 14
1 5
24 27
5 9
Drawn

Var. 6.
18 15
17 22
15 11
7-22 18
19 15
18 22
15 19
31 27
10 7
Drawn

Var. 7.
31 27
11 15
27 32
19 26
20 24
23 18
22 26
15 11
or
10 7
Drawn

169.
26 23
1- 7 10
15 6
1 10
9 6
10 15
6 2
21 25
2 7
12 16
7 3
8 12
3 8
25 30
18 14
30 26
14 10
26 17
10 6
a-17 14
6 2
Drawn

Var. 1.
2-12 16
18 14
or
15 10

7 14
22 17
8 12
17 10
21 17
9 6
1 5
6 2
5 9
10 7
17 22
7 3
22 15
3 8
9 14
2 7
14 17
23 18
Drawn

Var. 2.
3- 1 5
*22 17
21 14
15 10
14 17
10 3
5 14
18 9
Drawn

Var. 3.
21 25
23 19
4- 1 5
9 6
7 10
6 2
10 14
18 9
5 14
2 7
11 18
22 15
25 22
15 10
22 18
10 6
14 17
6 2

17 22
7 3
Drawn

Var. 4.
25 30
9 6
1 10
15 6
7 10
22 17
30 25
18 14
11 15
Drawn

(a)
17 22
6 2
22 17
Drawn
22 26
2 7
26 19
7 10
W wins
Two men down.

170.
3 8
20 16
11 20
18 4
9 14
4 8
4 8
14 21
22 18
21 25
8 3
25 30
1- 3 7
30 25
7 14
25 22
Drawn

Var. 1.
31 26
20 24
3 7

24 27
7 14
27 31
18 15
31 22
23 19
Drawn

171.
23 19
16 12
21 25
14 10
25 30
10 6
30 26
6 2
26 23
2 7
19 16
7 10
23 19
10 6
19 15
6 9
15 10
9 5
16 19
5 9
10 7
9 14
7 3
1-14 18
4 8
2-18 22
19 23
28 24
8 11
24 20
11 15
20 16
15 19
16 11
19 24
11 8
24 28
8 4
28 32
4 8
3 7

8 4
32 28
4 8
28 24
B wins

Var. 1.
14 10
4 8
10 7
3 10
12 3
19 16
3 8
10 15
8 12
16 11
28 24
15 10
24 20
10 7
12 16
7 2
B wins

Var. 2.
18 14
8 11
14 18
11 16
18 14
19 15
14 9
16 19
9 14
19 23
14 9
23 27
9 14
27 32
14 9
15 11
9 14
3 7
14 9
27 23
9 14
8 4
7 10
B wins

172.
25 21
1- 1 5
17 14
15 18
*14 9
5 14
7 2
6 10
2 6
18 15
6 9
14 18
21 17
18 22
9 14
22 25
14 7
25 30
13 9
Drawn

Var. 1.
20 24
17 14
2- 6 10
7 2
10 17
21 14
1 5
2 6
Drawn

Var. 2.
15 11
7 2
24 27
2 9
11 7
9 5
27 31
13 9
31 26
9 6
Drawn

173.
13 17
1) 18 15
2) 21 25

30 7
2 27
26 23
27 31
23 18
31 26
18 15
26 23
15 10
23 18
10 7
18 14
7 3
14 10
B wins

Var. 1.
18 14
2 7
23 18
8 11
17 22
17 22
14 9
5 14
18 9
11 15
B wins

Var. 2.
19 15
10 19
18 15
17 22
B wins
——

174.
14 17
21 14
10 26
31 22
7 10
22 18
9 6
Drawn
11 18
20 11
18 22
25 18
10 15

19 10
6 22
23 18
22 26
2-27 23
26 31
13 9
5 14
18 9
31 26
23 18
26 22
18 14
22 17
B wins

Var. 1.
18 14
10 17
25 21
14 10
23 18
26 22
11 18
20 11
22 26
23 14
26 31
27 24
31 27
24 20
27 23
3-21 17
23 19
11 7
19 15
7 2
15 11
2 9
11 7
B wins

Var. 2.
18 14
26 31
4-27 23
31 26
23 18
26 22
18 15
22 17

15 10
1 6
B wins

Var. 3.
11 7
6 9
13 6
1 17
21 14
23 18
B wins

Var. 4.
27 24
31 27
24 20
27 23
14 10
23 18
11 8
18 15
10 7
15 11
B wins

175.
*26 31
7 11
1) *31 27
a) 11 15
27 24
15 11
b-25 22
19 23
11 15
c-23 27
15 19
27 32
19 23
20 16
5) 22 18
6) 14 17
7) 28 24
8) 32 28
24 19
16 20
9) 23 26
10) 28 24
19 15

*20 16
15 10
24 19
10 6
16 11
6 2
19 15
B wins

Var. 1.
11 16
19 23
16 20
23 26
2-25 21
26 31
20 16
31 26
3-16 19
26 22
4-19 16
22 18
16 20
27 23
28 24
23 27
B wins

Var. 2.
28 24
26 31
25 21
14 18
21 17
18 15
17 13
31 26
13 9
26 23
9 6
23 19
B wins

Var. 3.
16 20
26 23
28 24
23 18
24 19
18 15

19 10
B wins

Var. 4.
19 15
27 23
15 11
23 19
11 7
22 18
7 11
14 17
21 14
18 9
B wins

Var. 5.
23 26
32 27
26 30
16 19
30 25
14 18
22 15
19 10
B wins

Var. 6.
28 24
16 20
24 19
32 28
19 15
20 16
22 18
14 17
15 10
16 11
23 26
28 24
26 23
17 22
10 6
22 15
23 19
15 10
B wins

Var. 7.
18 15
15 18

17 14
28 24
16 20
24 19
20 24
B wins

Var. 8.
23 26
16 19
26 31
17 13
31 26
32 27
26 22
27 23
18 14
19 15
28 24
23 18
24 19
18 25
19 10
13 17
B wins

Var. 9.
19 15
17 22
23 19
28 32
19 23
20 16
B wins

Var. 10.
18 15
20 24
23 18
28 32
19 16
24 19
8 4
16 12
19 10
18 14
10 15
14 21
32 27
21 17
15 18

12 8
27 23
8 3
23 19
B wins

(a)
25 22
Forms Position No 176

(b)
25 21
Forms Position No. 177.

(c)
23 26
15 19
Forms Position No. 178.

176.
19 23
22 18
14 10
11 16
23 26
16 19
26 30
19 23
1-18 15
10 7
19 16
8-30 26
15 11
7 3
2-16 12
26 23
11 8
23 19
8 4
27 23
4 8
*19 15
28 24
23 18
24 20
24 14
26 23
11 8
8 4

15 19
4 8
14 10
8 11
10 6
11 8
19 15
20 16
12 8
7 3
16 11
15 19
8 4
3 7
B wins

Var. 1.
19 23
27 31
3-23 19
31 26
or
30 26
4-18 15
10 7
19 16
9-31 27
16 12
26 22
5-12 16
22 18
15 11
7 3
16 19
27 24
19 16
24 20
3 8
B wins

Var. 2.
16 19
27 24
19 16
3 8
15 11
6 10
20 24
*19 23
24 20
31 26
19 16
7-20 16
24 20
16 12
11 8
26 23
*15 19
16 20

23 19
8 4
*20 24
4 8
*3 7
8 4
24 27
12 8
7 3
8 12
27 23
4 8
*19 15
B wins
as in trunk

Var. 3.
28 24
31 26
24 19
26 22
18 15
10 14
15 11
22 18
23 27
18 15
19 10
14 16
B wins

Var. 4.
19 24
10 6
18 15
26 23
24 20
23 19
15 11
6 10
20 24
*19 23
24 20
B wins

Var. 5.
15 11
7 16
12 19
22 17
19 16
17 14
16 19
14 10
19 16
10 7
B wins

Var. 6.
16 12
18 15
11 8
15 19
8 4
20 24
B wins
Same as Var. 2

Var. 7.
11 8
8 3
15 11
20 24
26 31
24 20
B wins

Var. 8.
27 23
28 24
19 24
23 18
15 11

23 27
8 3
26 31
28 19
27 24
20 27
31 15
B wins
Hefter

Var. 5.
15 11
7 16
12 19
22 17
19 16
17 14
16 19
14 10
19 16
10 7
B wins

Var. 6.
16 12
18 15
11 8
15 19
8 4
20 24
B wins
Same as Var. 2

Var. 7.
11 8
8 3
15 11
20 24
26 31
24 20
B wins

Var. 8.
27 23
28 24
23 18
15 11

7 3
24 19
23 18
16 12
30 26
12 16
26 23
B wins
Hefter

Var. 9.
26 23
28 24
23 18
15 11
7 3
B wins
Hefter

177.
19 23
11 15
23 27
1-15 19
27 32
3-19 23
20 16
4-28 24
16 20
24 19
32 28
19 15
20 16
23 27
16 19
15 11
28 32
27 31
6-19 23
31 27
14 18
5-11 7
23 19
27 31
18 22
7 2
19 24
2 6

32 28
6 9
24 27
31 24
28 19
9 13
19 15
13 9
15 18
9 5
B wins

Var. 1.
28 24
27 32
24 19
32 28
15 11
28 24
19 16
24 19
16 12
19 16
11 8
20 24
8 4
16 11
12 8
24 19
8 3
19 15
3 8
14 9
8 3
9 6
21 17
6 9
2- 3 8
9 13
17 14
11 7
8 3
15 10
4 8
10 17
3 10
17 14
10 17
B wins

Var. 2.
17 13
9 6
3 8
15 10
8 15
10 19
B wins

Var. 3.
19 15
20 16
28 24
*16 20
24 19
32 28
B wins
Same as Var. 1.

Var. 4.
23 26
14 18
28 24
32 28
24 20
16 19
26 31
19 23
21 17
23 27
31 24
B wins

Var. 5.
27 24
32 28
5-19 23
24 20
28 24
20 27
23 32
21 17
32 27
11 7
27 23
7 2
23 19
2 6
19 15
6 9
15 10
9 5

18 14
17 13
10 6
B wins

Var. 6.
14 18
31 26
32 27
26 31
27 23
11 7
18 14
7 2
19 24
2 6
28 24
B wins
Hefter

178.
26 30
19 23
30 25
22 18
14 10
1-23 19
25 22
18 15
10 14
15 11
14 10
4-11 8
10 7
8-28 24
7 10
23 19
22 18
24 20
18 15
9-19 16
10 7

16 12
7 3
12 16
15 18
16 7
3 10
20 16
18 23
16 11
23 19
11 8
19 16
8 3
16 12
4 8
10 15
B wins

Var. 1.
23 26
25 21
2-26 22
20 16
28 24
16 20
24 19
20 24
19 16
24 20
16 12
20 16
12 8
16 19
22 26
21 17
8 3
17 13
3 8
f-10 14
18 9
13 6
8 11
6 9
11 7
9 14
B wins

(f)
13 9
18 15

10 7
B wins
Hefter

Var. 2.
26 23
21 17
23 26
20 16
28 24
16 11
24 19
17 13
3-26 23
13 9
23 27
10 14
27 23
9 5
18 9
5 14
23 27
14 18
B wins

Var. 3.
26 22
10 14
18 9
13 6
22 26
6 10
26 31
11 15
19 16
15 19
16 11
B wins

Var. 4.
19 23
10 15
23 18
15 8
18 25
8 11
25 22
11 15
22 26
15 19

26 31
20 24
B wins
C. Hefter

Var. 5.
8 4
7 3
19 15
20 16
15 10
22 18
10 6
18 14
6 1
14 10
1 5
16 11
5 9
3 7
9 5
10 6
5 1
7 10
28 24
6 9
1 5
9 14
5 1
10 15
1 6
11 16
24 20
16 11
6 1
15 10
1 5
10 6
5 1
14 10
1 5
B wins

Var. 6.
28 24
16 11
24 19
3 7
23 27
7 10
27 24

22 18
24 20
18 23
19 16
23 19
16 7
10 3
B wins

Var. 7.
28 24
22 18
24 19
3 7
19 15
11 16
15 11
7 3
B wins

Var. 8.
23 27
22 18
27 32
18 23
28 24
7 10
32 28
23 27
24 20
27 32
28 24
10 15
B wins

Var. 9.
19 24
10 14
24 28
14 18
28 24
18 23
24 28
15 19
28 32
19 24
B wins

(d)
e-16 19
10.27 24
19 23

24 20
22 18
11.20 24
18 15
24 20
23 27
28 24
15 11
24 19
3 7
19 16
7 2
B wins

(e)
22 18
28 24
16 11
24 19
3 7
27 24
18 22
24 27
22 26
B wins
Hefter

Var. 10.
27 32
22 18
32 27
18 15
27 32
19 23
28 24
15 11
32 28
23 27
24 30
27 23
28 24
23 19
B wins

Var. 11.
20 16
18 15
16 12
15 11
28 24

23 27
24 20
27 24
12 16
12.11 7
16 12
24 19
20 16
7 2
4 8
19 15
16 11
15 19
8 4
B wins

Var.12.
24 28
16 7
3 10
20 16
28 24
16 11
24 19
11 8
19 16
8 3
16 12
B wins.

179.
25 30
1-27 23
30 26
23 19
26 23
19 15
23 18
15 11
14 10
11 8
18 15
2) 8 3
3) 15 11
21 17
10 6
28 24
11 15
3 8

15 18
8 11
18 22
17 13
22 18
4-24 19
18 14
19 16
14 10
16 12
6 2
11 16
2 6
12 8
6 2
8 3
2 6
16 19
6 2
3 8
2 6
8 11
6 1
11 15
10 14
15 11
14 10
19 23
1 6
23 26
6 2
26 22
10 14
11 16
2 6
16 19
6 10
19 23
10 15
23 26
15 10
26 30
10 6
30 25
6 10
25 21
10 6
22 17
6 10
Drawn

Var. 1.
28 24
30 26
24 19
26 22
27 24
22 18
24 20
14 9
19 16
18 15
21 17
9 6
17 13
6 1
5-16 12
15 11
13 9
1 5
9 6
5 1
6 2
1 5
2 6
5 1
6 9
1 5
9 14
5 1
14 18
1 6
18 23
6 10
23 19
10 6
Drawn

Var. 2.
28 24
15 11
8 3
10 14
24 19
14 9
21 17
9 13
17 14
13 17
14 9
17 22
Drawn

Var. 3.
21 17
15 11
8 3
10 6
17 13
11 15
28 24
15 10
Drawn

Var. 4.
11 7
18 14
7 2
6 10
24 20
14 18
20 16
18 15
16 12
15 11
13 9
10 6
9 5
6 1
Drawn

Var. 5.
13 9
15 18
16 11
18 14
9 5
14 10
Drawn

180.
10 6
1 10
5 1
10 14
1 6
1-17 13
11 15
3 8
6 2
8 12
15 19
13 9
2 7

9 6
7 11
6 10
11 16
14 18
16 20
18 22
20 24
22 25
24 27
25 29
27 24
29 25
24 27
25 22
27 24
22 18
24 27
18 15
27 24
15 11
24 27
11 16
27 23
16 20
23 27
10 7
27 23
Drawn

Var. 1.
17 22
11 15
14 18
15 19
22 17
6 10
18 22
19 15
22 25
15 18
25 29
18 15
17 13
10 6
29 25
15 18
18 17
6 10
3 8

10 7
25 29
7 3
8 11
3 8
11 16
18 23
17 22
8 12
16 20
23 27
22 18
12 16
18 15
16 19
10 14
26 31
14 18
31 27
25 22
19 24
18 15
24 28
15 19
24 28
31 27
Drawn

181.
15 18
27 24
11 15
13 17
23 19
17 21
18 22
24 20
15 11
20 24

19 15
24 20
22 26
21 25
15 10
25 30
26 28
20 24
11 15
a-24 28
15 19
28 32
10 6
32 28
6 1
28 32
1 6
32 28
25 21
17 22
32 28
23 27
28 32
19 23
32 28
27 32
1-32 28
12 16
28 32
16 20
22 26
2) 21 25
3) 32 27
4) 25 30
18 23
19 15
26 22
15 10
Drawn
(a)
12 16
\cases.

Var. 1.
18 14
19 23
14 10
12 16
10 7
16 20
5- 7 11
20 24
11 16
24 28
16 20
23 19
22 18
21 17
20 24
19 16
24 27
16 11
27 31
11 7
Drawn

Var. 2.
32 28
25 21
26 22
20 24
22 26
24 27
28 32
27 31
19 23
Drawn

Var. 3.
26 30
25 21
32 28
19 16
18 14
16 19
14 10
20 24
24 27
28 32
27 31
26 22

19 23
Drawn

Var. 4.
26 31
25 21
32 28
19 16
31 27
16 19
28 32
21 17
27 31
17 21
31 26
21 25
Drawn

Var. 5.
32 28
23 19
7 11
19 16
11 8
16 12
8 3
12 16
3 7
16 19
7 10
20 24
28 32
24 28
Drawn

182.
15 10
1-14 17
21 14
2-22 17
9 6
17 13
10 15
13 9
14 10
9 2
15 18
5 9
18 23
9 14
28 24

20 27
23 32
14 18
32 27
W wins

Var. 1.
3-14 18
10 14
22 17
or
22 25
14 23
5 14
23 26
W wins

Var. 2.
22 18
10 7
18 15
7 3
15 18
3 8
18 15
9 6
W wins

Var. 3.
22 17
10 6
17 22
21 17
4-22 13
6 1
13 6
1 17
5 9
17 22
9 14
22 26
14 18
26 31
18 23
28 24
W wins

Var. 4.
14 21
6 10
5 14
10 26

21 25
26 31
25 30
28 24
20 27
W wins

183.
22 26
11 15
26 31
15 18
31 27
18 15
27 24
15 18
24 19
18 22
19 15
22 26
5 9
26 23
2 7
23 27
7 11
27 24
11 16
24 27
16 19
27 32
19 24
32 28
15 19
28 32
24 28
32 27
28 32
27 31
19 15
31 26
32 27
17 14
9 18
26 23
18 22
28 32
22 26
32 27
26 30
27 23

30 25
23 26
15 10
26 23
25 22
B wins

184.
27 24
20 27
31 24
1-11 15
9 5
2- 2 7
5 1
15 18
23 14
10 17
19 15
17 22
24 20
22 26
1 5
26 31
5 9
31 27
15 10
W wins

Var. 1.
2 7
9 6
11 16
6 2
7 11
2 6
10 14
24 20
14 18
23 14
16 23
6 10
23 27
14 9
27 32
9 6
32 27
6 2
27 24
2 6
24 19

6 9
19 23
9 14
23 19
14 18
12 16
10 7
19 15
18 22
15 19
W wins

Var. 2.
2 6
5 1
6 9
1 6
9 14
24 20
15 24
6 15
24 28
15 18
14 17
23 19
28 32
19 15
32 28
15 10
28 24
10 7
24 19
7 3
17 21
18 22
19 15
3 8
W wins

185.
12 8
13 17
19 23
17 22
8 3
1-22 25
23 26
25 30
26 22
14 10
21 17

2- 2 6
11 7
3- 6 9
7 2
9 13
2 7
10 6
7 11
6 10
11 16
30 25
22 29
13 22
16 19
10 14
19 23
14 17
3 7
17 14
7 11
14 10
11 16
10 14
16 19
14 17
23 18
17 21
18 25
21 30
19 23
4 8
23 19
4-30 26
29 25
8 11
25 30
26 22
19 23
5-11 16
23 27
22 18
30 26
18 15
26 23
15 10
23 18
10 6
18 15
W wins
R. Home

Var. 1.
2 6
3 7
6 9
7 3
9 13
11 7
13 17
7 2
22 25
2 6
17 22
6 10
14 7
5 10
25 30
10 15
22 25
15 18
25 29
18 22
30 25
22 26
4 8
23 27
8 11
27 23
11 15
23 27
15 19
26 30
25 22
27 24
19 23
24 19
22 26
32 27
W wins
R. Walker

Var. 2.
10 6
3 7
6 9
7 10
9 14
10 15
14 21
15 10
W wins
Sinclair

Var. 3.
4 8
3 12
10 3
12 16
6- 3 7
17 14
7- 6 10
14 9
10 14
9 5
7 10
16 19
10 6
5 1
6 9
1 5
9 13
19 23
14 17
23 27
17 26
27 31
W wins
R. Home

Var. 4.
8 11
19 23
8-11 15
*32 27
28 32
23 26
W wins
R. McCall

Var. 5.
22 26
23 18
26 31
18 14
11 15
14 10
15 19
10 15
19 23
15 19
31 26
32 27
W wins
R. Home

Var. 6.
3 8
17 13
8 3
9 13 9
6 13
16 11
13 17
22 13
30 26
13 17
26 23
17 22
23 19
22 26
19 24
26 31
24 20
31 27
W wins
R. Home

Var. 7.
7 3
14 9
6 13
16 11
W wins
R McCall

Var. 8.
11 16
23 27
30 26
29 25
W wins
R. McCall

Var. 9.
16 11
6 10
13 9
W wins
R McCall

186.
16 11
13 9
11 18
9 2
1-18 15
2 6
14 18
6 9
18 23
9 14
18 15
14 9
23 26

8 11
26 30
11 16
30 25
9 5
18 14
16 19
22 18
19 16
25 30
16 20
30 26
5 1
26 23
20 24
18 15
24 28
s-23 27
1 5
15 18
27 23
1 6
14 9
21 17
9 5
28 32
27 23
32 28
23 26
28 24

26 22
17 13
18 15
24 20
15 11
20 24
22 18
24 19
18 14
19 23
14 10
23 19
11 7
19 23
10 6
1 10
7 14
23 27
5 1
27 23
1 6
23 19
6 10
B wins
Pool & Lear.

Var. 1.
22 17
Same as

2- 8 11
17 13
11 16
18 15
2 6
14 18
6 1
18 23
1 6
23 26
6 1
26 30
1 5
30 26
16 20
26 23
20 24
7 14
23 27
5 1
13 9
1 5
9 14
5 1
15 18
24 28
s-23 27
B wins
3- 1 5
14 10

trunk.
Br'ghton, Vanner, Janvier, & others.

Var. 2.
2 6
17 13
6 1
18 15
1 6
14 18
6 1
18 23
1 6
23 27
6 1
27 31
1 6
31 27
6 1
27 23
1 6
23 18
6 1
18 14
1 5
14 10

5 1
13 9
1 5
9 14
5 1
10 7
1 6
7 11
8 4
1-14 10
6 1
15 18
1 5
18 14
5 1
14 9
1 5
9 6
21 17
10 7
17 13
7 10
5 9
6 1
B wins

Var. 3.
1 6

14 9
6 1
9 5
1 6
5 1
6 2
1 6
2 9
13 6
21 17
6 9
17 13
9 6
B wins

Var. 4.
15 18
6 1
14 9
1 5
9 6
21 17
18 22
17 13
6 1
or
22 18
B wins

NOTES ON THE POSITIONS.

The whole of the foregoing problems by Mr. Drinkwater have been formed by various games, some of the positions having occurred in play against friendly antagonists.

117 is an end-game from "Defiance," with Mr. McKenzie.

118, from "Souter" game 41 in *E. D. P.* vol. 2. 119, "Whilter."

120, from "Old Fourteenth," game 380, in *Sunderland Echo.*

122, from "Switcher" game 9 in *E. D. P.*, vol. 1.

123 and 124, from Single Corner in *Fife News.* 124 was originally published as a draw, and was not discovered to be a win until after its appearance in Mr. Lyman's Problem Book.

125, from "Souter." 126, "Whilter" game 80 in *E. D. P.*, vol 1.

127, from "Laird and Lady" games 535 and 550 in *N. E. C. P.* This problem was highly praised for its beauty and strategy in the *Leeds Mercury*, October 16th, 1880, and will well repay examination; and 128 is from the same source.

129. This problem won the first prize in the *Chelsea Public Problem Tourney* of 1875, which was inaugurated by the late Mr. Wilder. It is not in Mr. Lyman's Problem Book, but is

incorporated with other good positions in Mr. Janvier's edition of "Sturges," as position 171, the author's name being withheld.

131 and 132 are end-games, the latter with Mr. Edward.

133, an end-game with Mr. Webley, is a unique and masterly stratagem. 134, from "Single Corner," *Fife News*, Nov. 28, 1874.

135 originally appeared as 120 in the *Hamilton Spectator*, June, 1878. It provoked a strong discussion relative to the proper terms and solution of the position, in which Messrs. Curtis, Labadie, McNab, and others took a leading part. The various points evolved in the analysis by Mr. Drinkwater frequently occur in play, and tend to make the position a useful study.

136, from "Souter," with Mr. Campbell. 137, from "Souter."

138. After the 15th move (23-30) it is noteworthy, that if 1-5 is played then 30-25 is the only draw move, whilst 28-24 and 30-26 both lose; but if 1-6 is played, then, *vice versa*, 30-25 loses; and 28 24 or 30-26 both draw by almost identical lines of play.

144, a "Whilter," with Mr. McKenzie. 145 and 146 are companion problems. 147, end-game with Mr. Ray. 148, from "Old Fourteenth." 149 improves Prob. 223, in *Fife News*. 150, from "Whilter." 151, "Souter" with Mr. Bell. 153 and 154 from "Single Corner." 155, "Ayrshire Lassie." 156, end-game. 157 and 158, "Bowen's Bristol," Part 2, Var. 213. 159, end-game. 160, from "Glasgow" with Mr. Steele.

161 is an end-game with Mr. J. Smith, Spennymoor, played during Mr. Drinkwater's visit to the North in 1882.

163, 164, and 166, from "Whilter." 165, from "Single Corner."

171 was given as Problem 400 in *Sunderland Echo*, and is a correction of position 126 by Mr. Drinkwater.

175, with the white king on 2 instead of 7, white to move, black to win, by C. Hefter, was first published in *Wild Oats*, as a competition problem, and was awarded the prize by Mr. Janvier, who acted as judge; but as the editor of *Wild Oats* refused to abide by Mr. Janvier's decision, the prize was withheld. As some fine players considered this position a draw, Mr. Janvier republished it in his "Sturges," and offered a prize to anyone who could show a sound draw, which could not be upset by himself or Mr. Hefter. Mr. Wardell published a very extended solution in the *New England Checker Player* for June and July, 1880; from which Mr. Drinkwater compiled his excellent analysis of the position, including a few additional variations by Mr. Hefter; and from which spring positions 176, 177, and 178. The position is derived from the "Whilter," of which the following is the unabridged play:—

11	15	16	23	2	11	4	8	12	16	16	19	1	10	31	26	22	18	18	9
23	19	18	11	32	27	22	17	27	24	22	17	25	22	13	9	29	25	7	16
7	11	8	15	11	15	9	14	15	19	19	23	23	26	26	22	8	12	12	19
26	23	27	11	30	26	17	13	24	15	17	10	22	17	9	6	2	7	20	16
11	16	3	8	8	11	5	9	10	26	6	15	26	31	10	14	14	17	15	18
23	18	11	7	26	23	24	20	31	22	13	6	17	13	6	2	21	14	16	11

9 14
11 7
18 23
7 2
23 26
a2 7

a. The Problem by Mr. Hefter. (See 175.)

185 was a Prize Problem (99) in *Glasgow Herald*, 1874, won by Mr. Home. Solution arranged by Mr. Janvier.

186 is a notable American Prize Problem.

SOLUTIONS OF

PROBLEMS AND CRITICAL POSITIONS

CONTRIBUTED BY MR. FRED. ALLEN, LEEDS.

(Section IV.)

187.
10 15
20 16
*15 19
16 11
9 6
8 3
* 6 10
11 8
19 16
8 4
16 12
4 8
10 15
8 4
15 11
B wins

188.
15 11
22 18
*11 8
18 14
8 3
14 9
1- 3 8
2 7
* 8 12
7 11
21 17
9 6
17 13
6 1
13 9
11 15
12 16
Drawn

Var. 1.
21 17
* 9 13
17 14
2 6
14 9
6 1
9 5
13 9
B wins

189.
32 27
10 15
11 8
3 12
* 2 6
12 16
* 6 9
15 18
27 24
W wins

190.
11 7
12 8
19 16
14 18
16 11
1- 8 12
15 10
18 15
11 8
12 3
7 2
W wins

Var. 1.
8 3
7 2
18 14
11 8
3 12
15 10
W wins

191.
*15 18
1-25 30
18 22
5 9
22 18
2-30 26
10 6
26 31
6 10
31 27
10 6
27 24
6 10
24 19
18 22
Drawn

Var. 2.
30 25
10 15
25 21
18 14
9 18
Drawn

192.
*27 32
28 24
32 28
24 15
23 19
W wins

193.
8 11
1- 7 3
1 5
a- 3 8
11 16
8 3
16 19
3 7
19 23
7 11
23 26
11 7
26 30
7 11
30 26
11 7
26 22
7 10
22 17
B wins

Var. 1.
14 10
1 5
9 6
5 9
7 2
18 14
2 7
9 2
B wins

(a)
3 7
18 22
7 16
22 17
B wins

194.
31 26
23 27
26 31
27 32
30 26
11 16
26 23
16 20
31 27
20 24
27 20
32 27
23 19
28 32
B wins

195.
1 5
9 6
17 14
2 7
5 9
7 16
9 2
B wins

196.
*14 17
1- 9 13
2-17 21
13 17
24 19
Drawn

Var. 1.
1 6
*24 19
26 30
*17 21
9 14
*19 23
30 26
23 30
14 23
*21 25
6 9
25 29
9 14
*30 25
Drawn

Var. 2.
18 22
26 30
24 27
1 6
27 23
6 10
17 21
10 15
22 25
13 17
W wins

197.
6 10
5 1
24 28
1-13 9
*28 32
9 6
2-32 28
1 5
28 24
5 9
19 16
26 30
16 11
3-10 14
9 13
5 9
11 16
30 25
9 13
17 21
Drawn

Var. 1.
1 6
28 32
13 9
4-32 28
9 5
28 24
5 1
15 19
23 16
Drawn

Var. 2.
10 14
1 5
Var. 3.
20 24
23 26
24 19
5 9
19 16
26 30
16 11
9 13
11 16
30 25
16 19
13 9
19 23
25 21
W wins

Var. 4.
10 14
9 5
15 18
23 26
32 27
6 9
27 24
26 30
24 19
5 1
19 23

1 6
14 17
6 10
5) 17 22
6) 10 15
23 27
15 19
W wins

Var. 5
17 21
10 15
18 22
9 14
22 26
15 19
23 16
30 23
W wins

Var. 6.
18 22
9 14
17 21
10 15
22 25
15 18
23 27
18 22
25 29
14 18
27 32
18 23
32 28
23 27
28 32
22 26
W wins

—

198.
*26 31
15 18
*31 27
19 16
20 24
28 19
8 12
16 11
27 24
18 15
24 20
Drawn

—

199.
24 20
32 27
*23 18
27 23
18 14
23 19
*14 10
19 15
10 7
15 10
20 16
10 3
16 11
W wins

—

200.
*17 13
1- 8 4
13 9
8 4
9 6
18 14
7 11
4 8
11 15
8 11
15 18
11 15
18 22
15 18
22 25
18 22
25 30
22 17
30 26
17 13
6 1
14 10
26 23
13 9
23 19
9 6
19 16
B wins

201.
19 15
28 24
*15 11
24 20
*11 15
27 24
*15 10
24 27
10 15
20 24
15 11
27 31
18 14
31 27
23 18
27 23
*11 7
24 19
* 7 2
12 16
14 10
Drawn

—

202.
9 13
17 14
3 7
8 3
15 10
12 8
10 17
3 10
17 14
10 17
13 22
8 3
22 18
3 7
18 15
B wins

—

203.
4 8
3 12
*30 26
12 16
*26 23
16 20
*23 19
W wins

—

204.
*11 8
5 9
*8 3
10 15
* 7 10
16 19
10 17
19 28
3 7
15 19
17 13
9 14
7 10
Drawn

—

205.
31 27
23 26
27 23
11 15
23 30
19 23
*30 25
23 26
25 22
26 31
20 16
15 19
16 11
19 23
22 25
31 26
25 30
26 31
11 7
31 27
7 3
27 24
3 7
24 27
7 11
27 24
11 15
24 27
30 25
27 31
15 19
31 26
19 24
W wins

—

206.
*11 8
1- 6 2
8 3
2 7
*19 24
10 19
3 10
19 23
10 7
28 19
7 11
B wins

Var. 1.
10 7
15 18
7 10
18 22
10 15
19 23
15 18
22 26
B wins

—

207.
11 7
3 10
2 7
10 14
18 9
17 22
* 7 11
22 18
9 6
18 14
6 2
14 18
2 7
18 22
7 3
22 18
3 8
W wins

208.
1-16 11
10 6
2-11 16
3- 6 2
16 19
2 7
19 23
7 11
23 18
1 6
*18 14
11 16
14 18
16 11
18 14
11 7
14 18
4- 6 10
18 22
5-10 15
6-17 14
7- 7 2
8-22 17
3 7
17 21
15 19
21 17
19 23
*17 22
23 27
22 18
27 32
18 23
32 28
23 19
28 32
9-19 23
32 28
23 19
7 10
14 7
Drawn

Var. 1.
16 19
1 6
a-19 23
10 15
23 27
15 18
23 19
18 22
7 6
14 10
5 9
B wins

Var. 2.
11 8
6 2
8 11
3 7
11 8
1 6
8 3
B wins

Var. 3.
5 9
16 20
10- 1 5
11-20 24
6 1
13 6
1 10
24 19
17 13
10 6
19 23
9 14
(a)
19 16
10 7
16 19
6 10
19 24
10 15
17 14
7 2
14 10
5 9
B wins

Var. 4.
7 2
18 15
5 9
15 18
or
15 11
Drawn

Var. 5.
7 2
12 22 18
2 6
18 22
10 15
*17 14
6 2
22 17
Drawn

Var. 6.
22 25
7 2
b-25 21
5 9
13 6
B wins

(b)
17 14

15 18
25 21
18 23
21 17
2 6
or
2 7
B wins

Var. 7.
15 19
22 18
7 2
18 15
19 24
15 10
24 27
14 9
5 14
10 17
2 6
17 14
27 31
14 9
6 1
9 14
31 26
13 9
1 5
9 6
5 1
6 2
26 22
14 10
22 18
Drawn

Var. 8.
14 10
5 9
18 6
2 9
22 25
15 18
25 21
18 23
21 25
B wins

Var. 9.
19 24

7 10
14 7
3 11
24 28
32 27
28 32
27 23
32 28
23 19
28 32
19 15
32 27
15 10
27 23
10 7
23 18
7 2
B wins

Var. 10.
6 2
13 6
2 9
*20 16
13- 1 6
16 11
9 13
17 14
Drawn

Var. 11.
20 16
8 7
12 8
7 11
16 7
6 1
B wins

Var. 12.
22 25
5 9
13 6
2 9
25 21
9 14
B wins

Var. 13.
9 6

*16 19
6 10
19 24
10 15
17 14
Drawn
——
209.
27 23
19 15
23 19
1-17 13
12 16
13 9
16 20
9 5
2 6
B wins

Var. 1.
15 11
2 6
10 1
19 16
B wins
——
210.
7 3
23 19
3 8
1-19 15
* 8 12
15 19
12 8
20 24
* 8 3
24 27
3 7
2-27 32
7 11
32 27
17 14
27 32
19 16
14 10
31 26
14 10
16 19

8 11
19 16
*11 8
Drawn

Var. 2.
19 23
7 11
23 18
28 24
18 23
24 20
23 19
11 7
27 31
7 11
31 26
*11 7
26 22
7 11
22 25
*11 7
19 23
20 16
23 18
16 12
18 22
12 8
5 9
7 2
Drawn
——
211.
23 18
14 23
24 19
23 18
19 12
18 15
7 2
15 11
30 25
20 24
25 22
24 27
22 17
27 31
17 14
31 26
14 10

26 23
2 6
23 18
6 9
Drawn
——
212.
6* 2
1-10 14
* 2 6
15 19
6 9
14 17
25 21
19 23
26 19
17 26
9 14
26 31
19 15
W wins

Var. 1.
22 24
16 11
11 16
2 7
10 14
7 11
14 17
11 20
17 21
20 16
21 30
16 11
W wins
——
213.
31 26
11 8
26 22
18 25
30 21
32 27
21 17
8 11
17 22
Drawn
——
214.
1-10 6
* 7 11

27 23
11 15
23 16
20 11
6 2
*15 19
3 7
19 15
7 16
8 3
16 20
15 19
Drawn

Var. 1.
10 14
2- 7 2
14 18
* 2 6
27 24
20 16
24 15
16 11
18 14
Drawn

Var. 2.
7 11
27 23
11 15
23 16
20 11
12 16
8 4
16 20
15 19
B wins
——
215.
* 2 6
22 18
6 9
17 22
16 11
22 25
19 15
18 23
9 13
25 29
13 17

29 25
11 7
32 27
15 19
27 32
7 2
32 27
2 7
27 32
7 11
11 15
1 10
9 14
10 17
5 18
W wins

Var. 1.
16 20
24 19
20 24
6 1
24 6
32 27
11 15
9 14
15 19
32 28
24 20
28 32
19 23
18 14
32 28
19 23
28 32
20 24
23 28
24 27
12 16
26 23
28 24
27 32
24 27
23 19
27 31
19 24
W wins
——
216.
*28 24
1-16 11
24 20
11 8
10 15
2- 8 12
6 10

12 8
20 16
W wins

Var. 1.
16 20
24 19
20 24
6 1
24 6
1 10
9 14
10 17
5 9
9 14
15 19
6 10
4-11 15
10 17
15 24
17 14
24 19
22 18
19 23
18 15
23 26
15 10
W wins

Var. 3.
14 17
22 18
17 22
19 23
13 17
6 10
22 25
10 14
17 21
23 26
25 29
17 22
25 29
26 30

11 8
18 15
9 14
20 16
8 12
16 11
14 18
15 10
18 25
10 7
W wins

Var. 4.

14 17
22 18
17 21
19 23
21 25
23 26
13 17
26 30
25 29
10 14
17 21
14 17
29 25
18 14
11 8
20 16
8 12
16 11
12 16
30 26
W wins

Var. 5.

25 29
18 14
29 25
26 30
11 8
20 16
8 12
16 11
24 20
12 16
30 26
16 7
14 9
5 14
W wins

217.

*25 22
6 9
*22 18
9 13
*17 22
13 17
32 27
17 26
27 31
Drawn

218.

1*12 16
10 14
25 30
2 7
2/3 8 12
7 11
30 25
11 20
25 22
20 24
27 20
B wins

Var. 1.

25 22
2 6
22 15
10 19
27 18
6 2
18 22
2 7
22 26
19 15
26 23
7 10
23 27
10 7
27 24
7 10
24 20
15 11
8 15
Drawn

Var. 2.

14 10
*30 25
7 3
16 20
3 8
20 24
10 15
24 28
15 11
32 27
12 16
11 20
25 22
20 24
27 20
18 15
B wins

Var. 3.

14 17
*16 20
7 11
*20 24
4-11 15
24 28
15 19
28 32
17 22
*32 28
22 17
27 24
18 15
24 27
B wins

Var. 4.

17 22
*27 31
22 17
30 26
11 16
12 19
23 16
B wins

219.

*18 23
7 2
*22 18
30 25
*23 27
24 20
*27 23
2 7
23 19
25 30
19 15
30 26
15 11
7 16
12 19
20 16
19 24
1-16 11
24 28
11 7
28 32
7 2
32 28
26 30
28 24
2 7
18 15
30 26
24 19
7 2
15 10
B wins

Var. 1.

26 31
18 23
16 11
24 28
11 7
28 32
7 2
23 18
31 26
32 28
26 31
28 24
31 26
24 19
19 23
11 16
24 19
7 2
27 32
9 5
15 10

220.

*13 17
23 18
32 27
19 23
9 5
27 32
9 5
31 26
23 19
32 27
30 23
17 22
18 25
21 30
Drawn

221.

14 18
23 26
30 23
19 26
2 7
26 31
18 22
16 19
7 11
19 23
11 16
23 26
16 20
26 30
32 27
31 24
20 27
W wins

222.

*27 24
25 22
*23 26
11 15
26 30
15 10
24 19
10 17
30 25
22 18
13 22
13 14
19 15
32 28
22 26
14 9
25 22
13 9
10 14
B wins

28 24
10 14
24 19
22 18
19 16
18 15
16 12
15 11
5 1
26 31
1 6
31 26
6 1
26 22
1 6
22 17
6 9
14 5
21 14
11 15
12 8
5 1
B wins

223.

*10 14
15 11
6 10
11 7
31 27
7 2
27 24
2 6
24 15
6 9
14 18
21 17
15 11
9 14
12 16
14 23
11 15
23 27
19 23
13 9
10 14
B wins

224.

14 18
1-24 20
8 11
21 17
9 13
17 14
16 19
14 10
11 15
10 7
18 23
26 22
23 26
26 30
8 7
30 25
7 11
25 18
11 16
19 23
28 24
23 27
16 19
27 32
19 10
32 28
B wins

Var. 1.

21 17
16 20
24 19
9 13
17 14
13 17
19 15
8 12
B wins

225.

1-15 11
31 27
19 15
17 22
15 10
11 16
10 6
26 30

6 1
30 25
* 1 5
Drawn

Var. 1.

15 10
31 27
19 15
17 22
15 11
22 26
11 7
26 30
7 2
30 25
B wins

226.

White's first move.

11 16
18 11
16 7
24 15
7 10
15 6
1 10
5 9
10 15
9 14
20 16
W wins

Black's first move.

†18 22
1 6
22 18
6 2
18 22
11 7
1- 5 9
7 10
22 17
2 6
6 9
3-17 22

*10 14
22 26
14 18
26 31
18 22
31 27
15 10
24 6
W wins

Var. 1.
22 18
7 10
18 11
6 2
24 15
10 19
11 7
20 16
7 2
6 10
5 9
16 11
9 13
11 8
W wins

Var. 2.
17 22
6 13
22 18
13 9
18 11
9 6
24 15
W wins

Var. 3.
17 21
9 14
4-21 25
10 6
5-25 30
15 10
24 15
6 1
15 6
1 10
6-30 26
14 18
26 31
10 15
13 17
*20 16
12 19
15 24
W wins

Var. 4.
13 17
10 6
17 22
14 17
21 14
15 10
24 15
W wins

Var. 5.
25 21
6 2
21 25
2 7
25 30
14 18
13 17
7 11
30 25
19 16
12 19
18 14
17 22
11 16
19 23
W wins

Var. 6.
30 25
10 15
25 21
20 16
12 19
15 24
13 17
24 27
17 22
27 23
22 25
W wins

227.
1-21 25
14 18
*25 30
10 14
*30 26
14 17
26 31
17 14
31 27
18 15
11 18
14 32
16 11
24 19
11 7
32 27
8 11
27 23
* 7 3
23 18
3 8
18 14
8 3
14 9
* 3 7
9 6
Drawn

Var. 1.
16 19
24 15
11 18
14 23
8 11
23 18
21 17
18 14
17 13
10 6
11 15
6 1
15 19
14 9
W wins

228.
13 17
*15 10
1-17 22
18 25
27 18
10 15
or
10 14
W wins

Var. 1.
21 25
*19 15
17 22
*23 19
2-25 29
18 25
29 22
*10 14
27 24
*14 18
22 17
20 16
24 20
*16 11
20 16
18 23
16 7
23 18
W wins

Var. 2.
27 24
10 6
25 29
18 25
29 22
6 1
22 18
15 10
24 6
W wins

229.
* 2 7
20 16
31 27
16 12
27 24
12 8
24 19
8 4
19 16
4 8
16 12
8 4
7 11
4 8
10 15
8 4
*15 18
22 8
14 18
3 7
12 10
B wins

230.
1-25 21
26 17
21 14
2 6
10 7
6 10
14 9
5 14
7 2
2-12 16
3/4 11 8
5-14 17
6- 2 7
10 14
7 10
16 20
24 19
20 24
8 3
24 27
3 7
27 31
7 11
31 26
19 16
26 22
11 15
22 25
*15 19
25 22
19 15
22 25
15 19
25 21
19 23
1 5
16 11
5 9
*10 6
Drawn

Var. 1.
22 17
26 23
7-10 7
23 18
7 3
5 9
17 14
9 13
14 9
18 15
B wins

Var. 2.
10 15
2 7
12 16
11 8
14 18
7 10
16 19
10 14
19 28
14 23
1 6
8 4
Drawn

Var. 3.
24 20
10 15
2 7
16 19
7 10
14 18
11 8
18 22
10 14
22 26
14 10
26 31
8 3
31 27
B wins

Var. 4.
2 7
* 1 6
24 20
6 9
7 2
10 15
B wins

Var. 5.
14 18
2 7
10 14
24 20
16 19
7 10
Drawn

Var. 6.
24 20
16 19
2 7
10 14
7 10
19 23
8 3
23 26
3 7
26 30
20 16
30 25
7 11
25 21
11 15
1 5
B wins

Var. 7.
25 22
23 26
10 7
26 30
22 18
30 25
17 14
25 22
18 15
22 18
B wins

231.
1- 6 2
2/3 3 8
4-32 27
a-17 22
* 2 6
22 26
19 16
26 19
16 7
14 18
6 10
Drawn

Var. 1.
6 1
14 18
23 14
17 10
b-32 28
3 8
28 24
10 14
1 6
11 15
19 10
14 7
6 9
7 10
9 5
8 11
B wins

Var. 2.
17 22
2 6
14 17
32 27
17 21
19 15
11 18
23 14
14 10
3 8
10 7
5-21 25
7 3
18 15

20 16
12 19
Drawn

Var. 3.
14 18
23 14
17 10
2/7 19 16
12 19
2 7
19 23
7 14
23 26
Drawn

Var. 4.
2-32 28
14 18
23 14
17 10
28 24
10 14
2 6
11 15
19 10
14 7
24 19
B wins

Var. 5.
18 15
27 23
21 25
7 2
8 11
6 10
15 6
2 9
11 15
9 6
25 30
Drawn

Var. 6.
32 28
3 8
28 24
10 14
2 6
11 15
19 10
14 7
B wins

(a)
14 18
23 14
W wins

(b)
1 5
11 15
32 28
15 24
28 19
3 8
B wins

(c)
2 7
14 18
7 16
18 27
32 23
B wins

———

232.
11 16
22 17
10 15
19 10
6 15
13 9
1 5
9 6
5 9
6 2
9 13
B wins

233.
1/2 26 22
27 31
*15 11
6 10
22 18
31 27
11 8
27 24
18 15
10 14
*15 11
24 15
8 4
15 8
4 11
14 18
5 1
18 23
1 6
2 9
Drawn

Var. 1.
26 23
27 31
23 18
31 27
15 11
27 24
19 15
24 19
B wins

Var. 2.
15 11
6 10
26 23
10 14
19 15
12 16
B wins

———

234.
18 23
7 10
15 19
10 15
19 24
15 19
23 26
19 28
26 30
22 18
31 27
18 15
27 23
15 11
23 18
28 24
*18 15
11 8
15 18
8 3
30 26
24 19
26 31
3 7
18 23
19 26
31 29
7 10
29 25
10 15
*25 22
Drawn

———

235.
1-13 9
31 26
23 18
*26 30
18 11
30 25
22 18
25 22
B wins

Var. 1.
23 18
15 19
2-18 14
31 26
14 10
19 23
13 9
26 30
17 13
30 25
22 17
25 22
9 6
23 26
6 2
26 30
3/4 17 14
22 17
14 9
17 22
5- 2 7
22 18
9 5
2 6
or
7 11
6 9
20 24
B wins

Var. 2.
17 14
31 26
14 10
26 17
21 14
19 23
23 26
9 6
26 30
6 2
30 26
18 14
26 23
13 9
23 18
2 7
12 16
B wins

Var. 3.
2 7
12 16
17 14
8- 9 6
22 17
6-14 9
17 14
7- 7 11
14 7
11 2
16 20
21 17
30 26
17 14
26 22
14 10
22 18
9 5
18 15
2 6
15 11
6 9
26 23
B wins

Var. 4.
2 6
30 26
6 9
26 23
9 14
23 19
14 9
12 16
9 14
16 20
10 7
3 10
14 7
19 15
7 2
15 11
17 14
22 17
B wins

Var. 5.
9 5
22 18
2 6
30 26
6 9
18 15
11 7
15 11
11 7
30 25
B wins

7 2
B wins

Var. 6.
13 9
30 26
9 6
26 23
6 2
17 13
2 6
or
7 11
23 18
B wins

Var. 7.
9 5
14 18
7 2
30 26
2 6
26 23
6 9
B wins

Var. 8.
21 17
15 6
9 2
26 23
17 14
12 16
14 10
23 18
2 7
16 19
7 11
19 23
13 9
23 26
9 6
18 14
11 7
26 30
6 2
14 9
7 11
30 25
B wins

236.
a*7 10
23 18
2 6
16 11
6 9
18 15
1 6
11 7
10 14
15 11
3 10
11 7
14 17
22 18
10 14
18 15
14 18
7 2
18 23
19 16
23 26
16 11
26 31
11 7
31 26
7 3
26 23
3 7
17 21
15 11
23 18
11 8
21 25
8 3
25 30
3 8
30 25
8 11
25 22
11 16
22 17
16 19
17 14
7 11
18 11

16 7
22 26
7 11
14 18
26 16
26 30
16 12
30 25
12 8
25 21
8 3
21 17
3 7
17 13
B wins

(a) *Corrects single corner in A.D.P.*

237.

22 18
1-20 24
18 14
24 27
23 18
27 31
10 6
31 26
6 2
26 22
19 15
17 21
14 10
21 25
2 6
25 30
10 7
12 16
7 3
16 20
3 7
30 26
6 2
5 9
7 10
20 24
32 28
26 23

2-
3-
5 9
*10 7
26 31
23 18
31 26
18 15
26 23
15 11
23 16
7 3
16 7
2 11
13 17
11 15
17 22
15 18
26 22
22 26
3 7
26 31
*18 23
Drawn

Var. 2.

20 24
* 2 7
4-26 31
*23 18
31 26
*10 6
26 23
6 2
23 14
7 10

23 19
23 16
19 7
16 19
7 3
19 10
Drawn

Var. 1.

17 22
18 14
22 25
10 7
25 30
* 7 2
30 26
14 10
5-10 7
26 31
23 18
31 26
18 15
26 23
15 11
23 16
7 3
16 7
2 11
13 17
11 15
17 22
22 26
3 7
26 31
*18 23
Drawn

Var. 2.

20 24
* 2 7
4-26 31
*23 18
31 26
*10 6
26 23
6 2
23 14
7 10

14 7
2 11
13 17
*11 16
17 22
16 20
Drawn

Var. 3.

13 17
*10 7
17 22
* 2 6
22 25
7 3
25 30
3 7
30 25
32 28
Drawn

Var. 4.

13 17
*10 6
5-24 27
7 10
27 31
23 18
26 22
*10 15
Drawn

Var. 5.

17 22
7 10
22 25
6 2
25 30
2 7
30 25
23 18
Drawn

238.

3 8
16 20
4-6 2
18 14
2 7
11 16
7 11

21 14
12 16
11 15
15 22
14 10
6 9
13 6
2 9
15 18
Drawn

239.

*32 27
15 18
*26 23
19 26
31 15
16 19
29 25
12 16
15 11
8 15
25 22
W wins

240.

24 27
18 9
*10 15
19 10
6 15
17 14
* 2 7
9 5
1-27 32
14 9
* 7 11
2- 9 6
1 10
3- 5 1
32 27
1 6
27 18
11 16
18 14
9 5
11 16
5 1
16 20
6 2
*20 24

15 19
11 20
*19 23
20 16
23 26
B wins

Var. 1.

27 31
14 9
5-7 11
6. 9 6
1 10
5 1
*31 27
1 6
27 18
B wins

Var. 2.

21 17
32 27
17 14
27 18
14 10
18 14
10 7
11 16
7 3
16 20
B wins

Var. 3.

13 9
*11 16
7- 9 6
10 14
6 2
15 19
B wins

Var. 4.

13 9
18 14
9 5
11 16
5 1
16 20
6 2
B wins

1 6
24 28
6 1
28 32
1 6
32 28
6 1
15 10
1 6
28 24
6 15
24 28
15 24
28 19
B wins

Var. 5.

31 26
9 6
1 10
5 1
26 19
1 6
19 16
6 2
16 11
2 6
Drawn

Var. 6.

31 27
9 6
1 10
22 17
*13 9
27 18
9 6
7 11
6 2
Drawn

Var. 7.

5 1
32 27
13 9
9 6
6 2
11 16
*15 19
1 6
10 15
B wins

241.

4-20 16
10 15
17 10
15 24
*16 11
7-24 27
23 18
27 31
10 6
31 27
18 15
27 23
15 10
23 26
22 18
Drawn

(b) *Corrects Old Fourteenth in A.D.P.*

Var. 1.

12 16
10 6
24 27
6 2
27 31
2 6
31 27
23 18
27 23
22 17
23 16
Drawn

Var. 2.

9 14
23 19
24 27
10 6
27 31
*23 26
2 7
3-27 23
4-22 17
1-16 11
24 27
7 2

Var. 3.

27 24
19 16
12 19
7 10
19 23
10 17
5 9
27 31
11 7
10 6
23 26
7 2
24 19
2 6
19 15
6 1
26 30
1 6
30 26
6 1
15 10
1 5
9 14
5 1
Drawn

Var. 4.

5 9
11 8
27 24
8 4
24 15
7 11
15 8
4 11
14 18
22 15
9 14
15 10
14 18
11 15
18 23
15 19
*23 26
Drawn

242.

19 24
1-16 11
24 27
7 2

27 31
11 8
12 16
8 3
16 19
3 7
a-19 24
7 11
24 28
2 7
28 32
11 15
32 27
Drawn

(*a*)
31 27
30 25
W wins

Var. 1.
22 18
12 19
26 22
17 26
30 16
24 27
7 2
27 31
18 15
31 27
16 11
27 23
11 8
23 18
15 11
18 14
8 3
14 10
11 8
21 25
8 4
25 30
4 8
30 25
8 11
25 21
3 8
21 17
8 12
17 14

12 16
14 18
16 19
18 14
11 15
14 17
15 18
17 14
19 23
14 17
23 26
17 14
18 22
14 17
26 31
17 26
31 22
10 15
22 17
15 10
17 21
10 15
2 7
11 7
6 10
13 9
10 15
9 6
14 18
7 10
18 23
Drawn
——
243.
23 26
10 14
26 30
9 13
30 26
16 11
22 25
13 29
21 25
Drawn
——
244.
8 11

1-22 17
12 16
17 10
6 15
28 24
1 5
21 17
*15 18
23 14
2 6
B wins

Var. 1.
23 19
11 15
19 10
6 15
13 9
14 18
22 17
18 23
17 13
23 26
21 17
26 30
17 14
1 5
B wins
——
245.
6 10
1 6
10 15
30 25
21 30
6 9
30 23
16 11
7 16
24 20
*15 19
20 11
23 26
11 15
19 23
15 18

26 30
18 27
30 26
Drawn
——
246.
*26 23
15 18
23 19
11 15
19 16
15 19
16 11
19 23
11 7
23 32
7 2
6 9
13 6
18 22
2 7
32 27
6 1
27 23
1 5
22 25
5 9
23 18
17 13
W wins
——
247.
*a**14 10
2 7
10 6
7 10
15 11
10 15
6 1
15 22
1 6
9 13
11 7
3 10
6 15
22 26
15 18
26 30
28 24
30 26

32 28
26 31
24 20
16 19
29 25
31 26
25 22
26 17
21 14
13 17
14 10
5 9
10 6
9 13
6 2
17 21
18 22
W wins

(*a*)
Corrects Old Fourteenth in A.D.P.
——
248.
31 26
1-17 21
*18 14
11 18
19 15
2- 5 9
14 5
6 9
13 6
7 10
6 2
10 19
2 7
18 23
7 10
23 27
26 23
19 26
30 23
B wins

Var. 1.
7 10
19 16
10 19
16 7

19 24
*26 23
24 28
7 2
5 9
*30 25
W wins

Var. 2.
7 11
14 10
18 22
26 17
11 18
10 1
8 11
1 6
18 23
6 10
23 27
17 14
27 32
13 9
32 27
9 6
27 23
6 2
23 19
2 6
11 15
6 9
15 18
9 13
18 23
13 17
19 24
10 15
24 28
17 22
28 24
22 26
23 27
14 9
5 14
15 18
14 23
26 28
27 31
28 32
W wins

249.
*29 25
1 5
19 15
11 18
22 15
14 18
2 7
5 9
24 19
*4-18 23
*25 22
23 27
*22 18
27 32
15 10
5-32 27
10 6
13 17
*7 10
8 11
6 2
27 24
*18 15
11 18
2 6
24 15
6 22
W wins

Var. 1.
14 17
22 18
17 22
19 15
22 29
24 19
9-18 23
29 25
2 7
25 22
7 16
8-22 17
*16 11
1 6
11 4
6 9
*15 10
17 22
*18 15
22 18

10 6
15 11
6 2
9 14
2 6
11 7
* 4 8
14 18
6 2
7 3
8 11
18 23
11 15
W wins

Var 2.
11 15
19 10
14 17
22 18
24 19
22 29
19 15
29 25
2 7
Var. 3.
14 18
22 15
11 18
2 7
13 17
7 10
23 26
30 23
21 30
20 16
30 26
24 20
26 31
23 18
31 27
18 14
27 23
*14 10

17 22
10 7
23 18
7 2
18 11
16 7
22 25
W wins

Var. 4.
13 17
7 10
10-9 14
20 16
18 23
25 22
17 26
10 17
26 31
17 22
31 27
16 11
27 24
11 4
23 27
* 4 8
27 32
15 11
24 15
8 4
15 8
4 11
W wins

Var. 5.
13 17
10 6
17 22
6 2
32 27
7 10
25 22
or
13 17
10 15
W wins

Var. 6.
27 24
**19 15*

24 19
6 1
19 24
18 14
9 18
15 11
8 15
10 28
18 23
28 32
17 22
W wins

Var. 7.
9 13
6 2
8 11
19 15
27 23
15 8
23 7
2 11
W wins

Var. 8.
1 6
18 14
13 17
14 10
8 11
10 1
11 18
16 11
18 23
11 15
22 26
19 16
12 19
15 24
26 31
24 28
31 27
28 32
27 24
1 6
W wins

Var. 9.
17 22
*10 15

22 29
15 22
8 11
*30 26
W wins

Var. 10.
18 23
20 16
23 26
30 23
21 30
16 11
30 26
11 4
17 21
W wins

250.
a-10 7
3 10
17 14
10 17
21 14
15 18
14 9
6 10
9 6
10 14
6 2
11 15
2 7
22 26
7 10
14 17
10 19
26 31
19 26
31 22
13 9
18 23
24 19
22 18
20 16
23 27
16 12
Drawn.

(a)
Corrects Dr Brown Prob.115 Var. 2.

251.
25 22
14 18
*24 19
18 25
19 16
3 7
12 8
15 19
8 3
11 15
17 14
Drawn

252.
8 11
1 10 7
a 3 10
19 15
10 19
23 7
2 11
1 6
29 25
6 10
25 30
27 23
5 9
26 22
9 14
10 17
Drawn

Var. 1.
21 17
13 22
26 17
11 15
27 24
2 6
b-10 7
3 10
17 14
10 17
1 10

29 25
31 27
25 30
Drawn

(a)
27 24
4 8
Drawn

(b)
17 13
29 25
13 9
Drawn

253.
24 19
15 24
28 19
18 23
32 28
14 18
17 14
10 17
21 14
11 16
19 15
16 20
25 22
18 25
29 22
23 26
22 17
W wins

254.
15 19
1-16 12
11 15
23 16
7 10
16 11
2 10 14
3 11 8
4 14 18
8 4
18 25
5 4 8
6 25 29
8 11

15 18
11 15
18 22
26 23
22 26
23 18
26 31
18 14
31 27
20 16
7-29 25
16 11
8-27 23
9-14 10
23 19
15 24
6 15
11 8
25 22
8 4
22 18
4 8
18 23
8 11
15 18
11 16
18 22
24 19
22 26
16 20
23 16
20 11
26 31
11 15
17 22
10. 30 26
22 25
15 10
31 22
13 9
5 14
10 26
25 29
Drawn

Var. 1.
23 18
15 18
18 22
19 26
26 31
19 23
26 19
17 26

30 23
21 25
16 12
25 30
12 8

3 12
19 15
Drawn

Var. 2.
28 24
11. 28 24
14 16
24 19
15 24
22 15
24 27
26 23
27 31
23 18
5 9
Drawn

Var. 3.
12 8
3 12
11 7
14 18
7 3
18 25
3 7
15 18
26 22
17 26
30 14
Drawn

Var. 4.
11 7
3 10
12 8
8 3
18 25
3 7
10 14
7 10
10 1
25 29
1 6
B wins

29 25
6 9
*25 29
Drawn

Var. 5.
26 22
17 26
30 23
29 25
15 18
23 14
25 22
8 11
22 18
Drawn

Var. 6.
26 23
29 25
8 11
17 22
11 18
25 29
18 25
29 22
23 19
5 9
19 15
9 14
15 11
14 18
12. 11 7
3 10
12 8
18 23
8 3
10 14
3 7
6 10
Drawn

Var. 7.
27 23
14 9
5 14
5 18

Var. 8.
25 22
Forms 773 *in Lyman's*
W wins

Var. 9.
14 9
5 14
15 18
23 19
18 2
19 15
11 8
15 11
8 4
25 22
Drawn

Var.10.
15 18

22 25
18 22
25 29
28 24
31 27
24 19
27 23
19 16
23 19
16 11
19 15
11 8
15 10
Drawn

Var.11.
8 11
25 22
11 25
21 30

23 19
30 26
19 15
26 23
15 11
23 19
11 8
5 9
8 4
9 14
Drawn

Var.12.
11 8
18 23
8 4
23 27
4 8
27 32
8 11
32 27

11 16
27 23
16 19
23 16
20 11
22 18
11 8
18 15
8 4
15 11
30 26
11 15
26 22
21 25
28 24
25 30
24 20
Drawn
——
255.
18 15

11 18
22 15
9 13
*15 11
10 15
19 10
6 15
*11 7
5 9
* 7 3
1 5
3 7
12 16
* 7 3
16 20
3 7
20 24
27 20
14 17
21 14
9 27

25 21
15 19
26 22
27 31
7 10
5 9
Drawn
——
256.
17 13
7 11
13 6
2 9
1-21 17
14 21
29 25
9 13
25 22

10 14
19 10
14 17
22 18
17 22
10 7
2-22 25
24 19
25 29
19 15
29 25
15 8
25 22
18 15
22 26
23 19
W wins

Var 1.
29 25
14 18

23 7
16 23
27 18
20 27
32 23
Drawn

Var. 2.
22 26
7 3
26 31
3 7
13 17
18 14
17 22
23 19
16 23
27 18
20 27
7 16
W wins

NOTES ON THE POSITIONS.

192. This ending occurred in a game with Mr. Merrow, of Leeds, and was won by Mr. F. Allen.

193 springs from a "Bristol" game, and was awarded Second Prize in a Problem competition in the *Sunderland Echo*.

194 was the termination of a game won from Mr. T. Farrow, of Leeds.

200. This position occurred in an 18-14 "cross," and was won over the board.

208. When this position was first published it caused considerable sensation, especially amongst Leeds players; and many of the best players in Lancashire and the North of England believed there was no draw in it. Indeed, so confident were some players in Leeds of their ability to win the position that Mr. F. Allen was called upon to defend his draw for a wager against Lockwood, of Leeds; but the match fell through, Mr. Allen receiving forfeit. It was republished in America by Mr. W. H. Broughton, of Portland, Maine, with the remark, "I defy Mr. Allen or any other man to show a draw;" and Mr. Broughton gave play to prove a win; but the play he gave was not sound. So intricate is the draw that during the discussion on the soundness of the problem, Mr. Allen undertook to either win or draw the position against any player

for a stake; but no one accepted the challenge. The position was originally published in *The Draught Board*, old series.

209, an end-game from "Single Corner," was won in play against Mr. T. Lockwood, of Leeds.

210 corrects "Dyke" game in Anderson's First and Second Editions.

220. This position was left off as a win for White at the end of the Solution of Position No. 1 in *The Draught Board*, old series. Mr. Fred. Allen, however, proved the position to be a draw, and published play supporting his opinion in the *Paisley Gazette*, June 5th, 1869.

226 corrects a "Bristol" game in Bond's *Hand Book on Draughts*.

229 corrects play in Bowen's "Cross" Book.

232 is a correction of the Sixteenth Game played between Mr. J. Wyllie and Mr. R. Martins in their match at Leeds in 1872. Mr. F. Allen was acting as umpire for Mr. Wyllie on the occasion, and at the end of the game he told Mr. Wyllie that he ought to have won it. A friend of Mr. Martins having overheard the remark informed that gentleman of what Mr. Allen had said, and Mr. Martins requested Mr. Allen to show him at what stage he considered the game ought to have been won. The above position being placed on the board was carefully examined by Mr. Martins, who expressed his willingness to prove for a small stake that the position could not be won. Mr. Allen being quite as willing to uphold his opinion over the board accepted the challenge and proved the win.

239 was published some fifteen years ago in the *Leeds Express*.

243 was given in the *Turf, Field, and Farm*, by the late Mr. McIndoe, as a win for White. Mr. Allen, however, proves it to be a draw.

254 is a correction of "Old Forty-ninth," in Drummond's *Scottish Draught Player*.

SOLUTIONS OF
PROBLEMS AND CRITICAL POSITIONS

CONTRIBUTED BY MR. FRANK DUNNE, WARRINGTON.

(Section V.)

257.
15 10
17 22
21 25
22 29
14 18
29 25
10 15
25 21
15 19
21 25
19 24
26 22
24 19
B wins

258.
2 7
20 27
7 11
1\ 27 32
2/ 11 16
32 27
16 20
27 31
20 24
31 26
24 27
26 22
19 23
22 17
23 18
17 13
18 14
28 24
27 32
B wins

Var. 1.
27 31
19 23
28 24
11 15
24 20
15 18
20 16
23 19
16 11
18 23
B wins

Var. 2.
27 24
19 23
24 20
23 27
28 24
11 15
B wins

259.
1\ 4 8
2/ 20 16
a-*8 3
19 15
26 22
3-15 11
22 18
24 19
18 23
19 15
*b**23 18
16 12
*18 14
11 8
14 18

*15 10
18 15
10 6
15 11
8 4
3 7
Drawn

Var. 1.
26 23
19 16
4 8
16 12
8 11
26 22
*20 16
22 18
16 11
18 14
19 16
14 10
24 20
W wins

Var. 2.
18 15
*11 8
15 6
1 5
W wins

Var. 5.
3 7
2 6
7 3
24 19
2 6
18 14
s- 6 1
W wins

(*a*)
8 12
16 11
W wins

11 16
Drawn

Var. 4.
3 8
*24 19
22 18
*10 6
18 14
s-*6 1
14 10
* 1 5
10 14
*19 15
8 12
16 11
14 18
*15 10
18 15
*11 8
15 6
1 5
W wins

Var. 5.
3 7
11 8
2 6
8 3
* 6 10
3 8
*10 15
8 4
*15 11
12 8
*11 15
8 3
* 23 19
W wins

26 23
11 8
W wins

(*b*)
23 19
*15 10
19 12
*10 6
W wins
Sturges

260.
26 23
19 16
4 8
16 12
8 11
12 8
11 15
Drawn

261.
* 3 7
11 8
2 6
8 3
18 22
9 13
22 18
a-32 28
23 27
28 32
19 23
13 17
18 14
17 22
28 18

262.
*16 12
11 16
*19 23
1- 7 11
* 6 10
2-16 20
*23 27
20 16
12 8
16 19
8 3
3-11 16
3 7
16 20
7 11
19 24
27 23
4-24 28
11 15
28 24
10 14
24 28
15 19
28 32
14 18
5 9
18 22
9 13
22 18
*10 15
8 4
*15 11
28 32
19 23
13 17
18 14
17 22
8 10

32 23
18 27
22 26
14 18
W wins

(*a*)
13 17
18 22
W wins

Var. 1.
5-16 11
* 6 2
7 10
* 2 6
11 15
23 26
6 9
15 18
26 30
14 17
9 13
17 21
17 14
15 11
14 10
5 9
30 26
21 25
26 22
25 30
10 6
9 13
15 18

11 16
12 8
W wins

Var. 2.
5 9
*12 8
b- 9 13
* 8 3
16 12
*23 18
13 17
10 15
11 16
3 7
17 21
7 11
16 20
15 19
21 25
18 23
25 30
23 27
30 26
19 24
W wins

(*b*)
16 20
23 27
W wins

Var. 3.
11 15
3 7
15 18

10 14
19 23
27 31
18 22
7 10
22 25
10 15
25 30
*15 18
5 9
18 27
9 18
27 23
18 27
31 24
W wins

Var. 4.
5 9
11 15
9 13
10 14
24 28
15 19
28 32
14 18
W wins

Var. 5.
16 20
* 23 27
20 16
12 8
7 10
6 15
16 11
15 10
11 4
27 23
4 8
10 7
W wins

——

263.
12 16
1-28 24
16 20
24 19
20 24
26 23

14 17
23 26
17 21
26 30
24 27
19 15
27 31
15 10
31 27
10 6
27 23
6 2
23 19
2 6
19 23
6 9
23 19
9 14
19 23
Drawn

Var. 1.
26 30
14 17
28 24
17 26
30 23
16 20
23 27
13 17
24 19
22 26
17 22
19 15
26 31
32 28
26 23
25 21
5 1
11 7
23 19
7 2
Drawn

——

264.
25 22
17 13
22 25
14 18

* 6 10
1-18 23
25 22
23 19
22 18
19 24
18 15
24 27
15 11
27 23
10 15
2-21 17
11 7
17 14
7 2
3-23 27
15 19
27 32
19 23
32 28
23 26
28 24
26 31
24 19
31 26
19 15
26 22
15 11
2 6
11 15
22 17
14 10
5 1
B wins

Var. 1.
21 17
25 21
18 14
5 1
14 7
21 14
7 11
14 9
B wins

Var. 2.
23 27
15 19
31 26
28 32

11 7
32 27
7 10
27 32
10 14
32 27
5 1
27 32
1 6
B wins

Var. 3.
14 10
5 1
23 27
15 19
27 32
2 6
B wins

——

265.
*27 32
19 26
31 22
20 24
*22 17
24 19
*32 27
19 15
*17 14
15 19
*14 10
19 16
*10 7
B wins

——

266.
19 23
32 28
10 15
28 32
15 19
32 28
23 18
28 32
19 24
1-32 27
24 28
31 26
28 32

2-27 31
18 14
26 23
14 10
31 27
10 15
27 24
32 28
24 27
11 16
12 8
16 20
8 3
28 32
B wins

Var. 1.
31 26
18 14
26 22
24 19
32 27
14 9
22 17
9 13
17 14
19 15
B wins

Var. 2.
27 24
11 16
12 8
16 20
24 28
18 14
8 3
32 27
B wins

——

267.
* 2 7
1- 9 14
*22 25
2- 5 9
* 7 11
3-15 18
*25 30
4-18 22
*11 15

5-14 18
*15 19
22 25
*19 15
6-18 23
*15 18
23 27
*21 17
Drawn

Var. 1.
15 19
Drawn

Var. 2.
13 17
7-26 30
22 18
30 25
10 15
25 22
18 25
29 22
21 17
Drawn

Var. 3.
15 19
25 22
19 23
11 16
Drawn

Var. 4.
18 22
11 15
23 27
18 22
30 26
27 32
26 23

32 28
23 19
Drawn

Var. 5.
22 25
30 26
25 30
26 23
30 25
15 18
Drawn

Var. 6.
18 22
15 10
25 29
30 25
22 26
25 22
22 18
30 25
10 15
25 22
18 25
29 22
21 17
Drawn

Var. 7.
26 31
10 6
31 27
6 1
Drawn

——

268.
30 26
23 30
32 23
21 25
15 18
25 29
18 22
6 9
23 18
Drawn

269.
11 15
12 16
7 11
16 20
22 25
30 26
14 10
11 15
10 7
15 18
7 11
19 16
11 8
16 19
8 12
18 23
4 8
23 27
8 11
27 32
12 8
32 27
8 3
27 23
3 7
23 27
7 10
27 32
11 15
19 23
10 14
23 27
15 18
27 31
22 25
27 31
25 29
31 27
29 25
27 31
25 22
31 27
22 18
27 31
18 15
31 27
15 19
32 38

14 18
28 32
19 24
27 31
18 23
31 26
Drawn

270.

22 18
27 23
18 14
23 18
14 10
6 9
10 6
9 13
6 1
13 17
21 14
18 9
* 1 6
9 2
15 10
W wins

271.

a*20 16
1-10 14
17 10
7 14
16 19
14 10
23 18
10 6
18 14
6 1
19 15
1 6
15 11
6 1
14 9
1 5
9 6
31 26
11 15
26 22
15 10
22 17
10 7
B wins

Var. 1.

7 2
16 11
10 6
17 14
6 1
23 19
1 6
19 15
6 1
14 18
2 6
3 7
6 2
7 10
12 8
11 4
2 7
*10 14
7 10
15 6
1 17
4 8
B wins

(a)

17 14
10 17
3 10
12 8
20 16
8 3
16 11
17 13
10 14
13 9
23 18
9 6
18 15
6 9
Drawn

272.

*19 15
11 16
15 10
13 17
10 7
17 22
7 2
22 29
2 7
18 22
* 7 10
14 18
*28 24
1-29 25
*10 14
18 23
*14 18
23 26
24 20
2-16 19
18 23
Drawn

Var. 1.

18 23
*10 15
16 20
15 19
Drawn

Var. 2.

26 30
20 11
25 29
18 25
29 22
11 7
Drawn

273.

12 16
27 23
5 9
25 22
9 13
22 18
13 17
18 14
17 22
14 10
22 26
10 6
26 31
28 18
31 26
6 2
26 23
18 14
16 19
23 18
1-14 9
23 18
9 6
18 14
6 1
31 26
9 6
14 5
6 2
26 22
10 15
17 14
2- 6 9
14 10
3- 9 6
10 7
6 2
7 3
2 6
11 7
6 2
15 11
28 24
10 15
6 2
11 16
2 6
24 27
5 1
27 31
6 9
24 20
16 11
2 6
18 14
6 2
15 10
6 2
17 13
13 17
5 9
B wins

Var. 1.

2 6
20 24
14 9
24 27
9 5
27 31
5 1
31 26
5- 1 5
26 22
5 9
22 17
6 2
23 18
2 6
17 14
9 5
B wins
same as trunk at a

Var. 2.

6 2
14 10
28 24
10 14
1 6
17 14
6 1
11 16
24 20
16 11
2 6
17 13
6 2
15 10
2 6
10 14
6 9
13 6
1 17
5 9
B wins

Var. 3.

c- 6 9
9 13
13 6
1 17
5 9
B wins

Var. 4.

1 6
5 1
6 9
15 10
28 24
10 15
9 14
11 16
24 20
16 11
28 24
14 9
15 18
B wins

Var. 5.

6 9
23 18
1 6
26 23
6 2
18 15
9 14
23 27
2 6
27 24
14 10
24 20
10 14
19 23
14 10
15 19
6 2
23 26
2 6
20 24
10 14
24 27
14 18
26 31
18 14
27 23
6 10
2-23 19
5 9
31 26
10 6
22 18
2 6
22 18
14 9
19 15
9 6
23 26
6 1
26 22
1 6
22 17
6 1
18 14
1 6
15 18
6 1
17 13
2 6
B wins
same as trunk at b

(c)

6 2
14 9
1 6
5 1
B wins

274.

12 16
11 20
27 24
20 27
32 23
18 15
23 18
14 9
18 11
B wins

275.

1 6
21 17
* 4 8
1-28 24
6 10
5 9
17 13
9 14
1 6
15 18
6 1
17 13
2 6
13 9
* 8 12
9 5
14 18

22 17
18 23
5 1
23 27
1 6
27 31
Drawn

Var. 1.
17 14
8 12
23 19
15 24
28 19
6 9
22 18
9 13
18 15
13 17
15 11
17 22
11 7
22 26
7 2
26 31
2 7
31 27
7 11
27 23
19 15
23 18
14 10
5 9
Drawn

Var. 2.
23 18
8 11
18 14
11 16
Drawn

——

276.
12 16
11 20
23 27
*29 25
5 9
*25 22
9 14

24 19
27 24
20 27
31 15
28 24
15 10
*24 19
10 6
*19 15
Drawn

——

277.
10 6
17 13
11 15
20 16
6 2
16 20
2 6
20 24
15 11
24 20
11 15
20 16
6 2
13 9
15 11
16 7
2 11
9 6
11 16
6 2
1-16 20
2 7
20 16
23 18
16 20
7 11
*31 26
3 7
20 24
7 10
24 27
10 15
27 31
18 14
26 22
15 19
31 27
11 15

12 8
15 10
8 3
10 6
3 7
6 9
27 32
9 13
32 27
Drawn

Var. 1.
16 11
3 7
11 8
2 6
8 3
6 10
12 8
23 19
B wins

——

278.
24 19
a-11 16
19 15
16 20
15 11
20 24
23 27
24 28
27 32
28 24
11 15
24 20
32 28
20 16
9 14
2 6
14 18
6 9
18 23
1- 9 13
* 3 7
13 9
15 11
16 20
7 10
9 6
10 14

6 10
14 17
10 14
17 14
17 21
14 17
21 25
17 14
25 29
14 9
29 25
9 5
25 22
5 9
22 18
9 6
18 14
6 1
23 18
1 6
18 15
6 1
15 10
1 5
10 6
5 1
14 10
17 22
1 5
10 7
5 9
26 23
7 3
26 23
19 16
3 7
5 9
28 32
B wins

Var. 1.
9 6

15 11
16 7
3 10
6 15
23 27
B wins

(a)
2 7
3 10
11 15
9 6
15 24
23 19
B wins

——

279.
21 25
30 21
10 14
26 23
13 17
18 15
17 22
15 18
*22 26
23 30
14 23
21 17
*23 18
17 13
9 14
30 25
*18 23
25 21
23 27
21 25
14 17
25 21
17 22
21 17
27 31
B wins

——

280.
23 19
32 28
1*19 15
28 24
15 10

24 19
10 14
27 31
14 10
19 23
a*10 7
2-23 19
7 10
31 27
10 14
19 15
14 9
3-15 10
*22 26
27 24
26 23
24 20
28 26
20 16
26 22
16 11
22 26
11 15
26 22
10 7
* 9 14
1 6
5 1
6 10
14 18
18 23
11 16
23 18
23 18
·15 19
18 14
19 24
6 10
7 3
10 15
24 28
14 18
28 32
18 14
32 27
14 18
27 24
18 23

3 8
23 18
4-16 11
15 10
24 19
22 26
8 3
26 22
11 7
18 14
7 2
14 9
19 16
10 6
2 7
9 14
16 11
7 11
14 9
2 7
9 14
11 16
14 17
7 14
17 10
16 11
10 14
11 15
14 18
15 10
18 23
10 14
19 24
19 23
7 10
s-23 19
10 6
19 23
6 9
7 10
19 23
14 17
28 26

5 9
22 18
17 14
18 22
Drawn

Var. 1.
22 18
13 17
19 23
28 32
23 19
27 31
19 23
31 26
23 19
32 27
30 23
17 22
B wins

(a)
10 14
B wins
Forms Problem 281.

Var. 2.
1 6
7 11
5- 6 10
5 1
6-10 14
22 18
14 17
18 27
31 24
11 15
17 22
15 18
22 25
18 22
25 29
1 6
24 19
6 10
Drawn

Var. 3.
27 23

9 14
1 6
b- 5 1
23 19
1 10
15 6
22 26
19 16
26 22
16 11
14 18
6 9
18 23
11 15
23 18
15 10
18 23
9 14
Drawn
same as trunk s.

Var. 4.
16 19
7-15 10
Drawn

Var. 5.
6 9
5 1
8-23 19
1 6
9 14
6 10
14 17
22 18
19 23
18 27
31 24
11 15
17 22
15 18
22 25
18 22
25 29
10 15
Drawn

Var. 6.
31 27
23 26
23 19
30 25
21 30
1 6
Drawn

(b)
14 10
B wins
Forms Problem 280.

Var. 7.
15 11
8 15
18 11
24 20
B wins

Var. 8.
31 27
1 5
9 14
5 9
14 17
22 26
Drawn

———

281.
23 19
10 1
15 10
30 26
19 15
26 23
*15 11
23 19
*11 7
22 18
7 2
18 15
* 2 6
15 11
* 6 9
19 16
13 17
16 12
17 22
12 8
22 26
8 3
* 9 14
3 8
26 31
8 12
31 26
12 16
26 22
16 19
22 18
B wins

———

282.
* 1 6
1 5 1
2 -23 26
3- 1 10
26 17
14 18
31 27
10 6
27 24
6 10
24 20
10 15
22 26
20 16
15 10
16 11
10 6
11 7
6 1
7 2
1 5
2 6
5 1
6 9
1 5
17 14
B wins

Var. 1.
22 18
* 6 9
18 27
9 18
27 32
18 22
5 1
22 25
1 6
25 29
6 10
29 25
10 15
25 22
B wins

Var. 2.
14 17
31 27
5 1
6 10
1 6
10 15
22 18
13 22
B wins

Var. 3.
30 23
31 27
1 10
27 25
10 15
25 22
B wins

———

283.
*12 8
3 12
* 2 6
10 14
* 7 2
1-11 16
20 11
15 8
6 10
14 17
10 15
17 22
24 19
22 26
2 7
26 31
19 16
W wins

Var. 1.
14 17
6 10
15 6
2 9
11 15
9 14
17 21
14 17
21 25
17 22
25 30
24 27
15 19
27 23
W wins

———

284.
* 5 9
24 19
* 9 13
19 16
11 15
16 11
7 16
20 11
*15 18
31 27
17 21
11 7
22 25
7 2
25 29
2 7
29 25
7 10
25 22
10 15
13 17
B wins

———

285.
1*19 15
5 9
15 11
12 16
11 7
9 14
*30 26
14 17
26 23
Drawn

Var. 1.
30 26
22 25
26 22
18 23
27 18
25 30
22 17
30 25
17 13
25 22
18 14
24 29
7 3
28 32
3 7
32 28
7 11
18 23
B wins

———

286.
*16 19
23 16
12 19
18 15
*13 17
21 14
9 18
15 11
* 5 9
11 7
9 13
7 2
13 17
2 7
18 22
B wins

———

287.
*23 18
10 15
*26 22
27 31
18 14
31 26
14 9
26 23
17 14
23 18
22 17
1-15 19
5 1
2-19 23
1 6
16 20
6 10
11 16
* 9 5
18 9
13 6
2 9
17 13
Drawn

Var. 1.
16 20
5 1
11 16
* 9 5
18 9
13 6
2 9
* 1 6
Drawn

Var. 2.
16 20
* 9 6
3- 2 9
14 5
Drawn

Var. 3.
13 9
17 14
9 18
1 5
W wins

———

288.
*18 14
15 18
*14 10
11 15
*10 7
3 10
12 3
15 19
3 7
10 15
* 7 10
18 23
20 16
23 27
16 12
1-27 32
*29 25
32 28
25 22
28 24
12 8
24 27
8 3
27 23
* 3 8
23 18
* 8 12
18 25
*12 16
W wins

Var. 1.
27 31
12 8
31 27
*29 25
27 31
25 22
W wins

———

289.
*10 7
3 10
12 8
10 15
8 3
16 19
* 3 8
1-22 25
8 12
1 6
12 16
Drawn

Var. 1.
1 6
8 11
Drawn

290.
20 16
15 24
28 19
1-10 15
19 10
12 19
10 6
19 23
6 2
23 27
2 6
9 13
6 10
27 31
10 15
31 27
15 19
27 32
19 23
32 28
22 18
2-28 24
18 15
24 28
15 10
28 32
10 7
32 28
7 2
28 32
2 6
32 28
6 10
28 32
10 15
32 28
15 18
28 32
18 22
32 28
23 18
28 32
30 26
W wins

Var. 1.
10 14
16 11
9 13
11 7
14 17
22 18
17 22
7 2
22 25
2 6
25 29
6 10
29 25
18 15
25 22
10 14
W wins

Var. 2.
13 17
30 26
W wins

291.
* 6 10
14 18
23 14
16 23
10 15
23 27
28 24
22 26
24 20
26 31
14 10
27 32
10 6
32 27
6 1
1-27 23
21 17
31 26
17 14
26 22
1 5
22 17
14 10
17 22
10 6

23 18
15 19
22 26
6 2
26 30
2 6
30 26
6 9
18 23
19 15
26 22
10 14
22 26
5 9
26 31
9 13
23 27
13 17
27 24
17 22
31 27
14 18
W wins

Var. 1.
27 24
1 6
31 26
21 17
26 23
6 10
24 28
17 13
23 19
15 24
28 19
13 9
4 8
20 16
W wins

292.
*22 18
1-17 21
*28 24
13 17
*24 19
5 9
a*16 12
2- 7 10

*26 23
3- 9 13
*19 16
4-10 15
16 7
15 22
*23 18
3 10
12 8
19 15
5-22 25
8 3
25 29
3 7
29 25
7 14
25 22
18 15
22 25
15 11
25 22
11 7
22 25
7 3
25 22
3 7
22 25
7 11
25 22
11 15
22 25
15 18
25 29
23 26
28 22
25 22
26 31
18 23
29 25
23 19
28 26
19 16
17 22
14 18
18 14
13 17
14 9
25 29
9 13
29 25
31 27
25 29
27 23
29 25

30 26
W wins
Jas Smith

Var. 1.
17 22
26 17
13 22
28 24
5 9
24 19
9 13
16 12
6-13 17
19 15
17 21
8-15 8
7 10
20 16
22 25
16 11
25 29
11 7
29 25
7 2
W wins

Var. 2.
9 13
19 15
17 22
26 17
13 22
15 8
Same as 1 at 5.

Var. 3.
17 22
19 16
7-10 14
16 7
3 10
12 8
8-14 17
8 3
10 14
3 7
22 26
7 2
26 31

2 6
W wins

Var. 4.
3 7
23 19
17 22
12 8
22 25
8 3
25 29
18 14
W wins

Var. 5.
22 26
30 23
21 25
8 3
25 30
3 7
W wins

Var. 6.
7 10
19 16
3 7
12 8
13 17
8 3
17 21
18 14
W wins

(a)

Var. 7.
22 26
16 7
26 31
7 2
31 27
18 14
27 18
14 7
3 10
2 6
18 15
6 13
15 11
13 17
10 15

17 22
15 19
30 26
19 24
26 23
24 27
23 19
27 31
19 16
W wins

Var. 8.
22 26
8 3
26 31
3 7
31 27
23 19
14 23
7 5
23 26
30 23
27 18
5 9
21 25
9 6
25 30
6 2
30 26
2 7
W wins
1- 2 6
18 23
6 10
26 23
*17 22
16 12
*22 26
19 15
26 31
15 8
*31 26
23 19
26 22
19 15
* 7 11
30 26
22 31
8 4
31 27
15 8

27 23
18 15
23 19
*15 11
19 15
*11 7
3 10
20 16
Drawn

293.
*27 31
22 17
*31 26
17 13
*26 31
2 6
*3 7
6 15
7 10
15 6
1 10
13 9
31 27
B wins

294.
16 19
24 15
11 18
18 23
6 10
23 26
10 15
26 30
14 10
22 26
3 7
26 31
10 7
22 26
7 3
25 22
9 14
7 3
14 17

3 7
17 21
7 10
21 25
10 14
25 29
14 10
29 25
10 14
25 21
14 10
21 17
10 7
17 14
7 2
14 18
B wins

Var. 1.
28 24
18 23
24 19
23 26
19 15
26 31
2 7
31 27
7 11
27 28
B wins

——

295.
* 2 7
1-27 23
22 26
18 15
10 14
15 10
7 11
10 7
26 31
7 3
4 8
24 20
31 27
2-23 18
14 23
19 16
12 19
3 12

27 24
12 16
11 15
16 11
24 27
B wins

296.
31 27
10 14
18 15
14 17
22 18
17 22
18 14
9 18
23 14
13 17
15 11
17 21
11 8
22 25
8 4
25 29
4 8
29 25
8 11
25 22
22 17
14 18
6 13
15 18
1-17 14
18 9
13 17
9 14
17 22
14 18
22 25
18 15
25 29
27 24
20 27
19 16
W wins

Var. 1.
17 22
18 25
13 17
19 15

5 9
10 6
16 19
B wins

——

297.
26 22
1-15 10
22 15
6 1
15 6
1 10
25 30
10 7
30 26
7 16
12 19
24 15
26 23
15 10
23 19
10 7
30 26
14 10

12 16
15 10
16 19
25 22
W wins

——

297.
26 22
1-15 10
22 15
6 1
15 6
1 10
25 30
10 7
30 26
7 16
12 19
24 15
26 23
15 10
23 19
10 7
30 26
14 10
2- 2 6
9 13
6 10
25 30
3-10 14
30 26
14 10

13 17
10 6
17 21
6 10
21 25
10 6
25 30
6 10
30 25
10 6
25 21
6 10
21 17
24 19
17 13
10 6
22 17
4) 6 10
5) 13 9
19 16
12 19
10 7
19 23
7 16
8 12
16 11
17 14
B wins

Var. 2
24 19
25 30
2 7
22 17
7 16
17 14
28 24
14 23
15 10
23 18
16 11
8 15
10 7
30 26
19 10
18 15
B wins

Var. 3.
10 7

30 26
7 16
12 19
6-20 16
8 12
7-24 20
19 23
16 11
23 27
18 14
22 18
14 10
26 23
10 6
18 14
W wins

Var. 4.
6 2
13 9
15 10
26 22
10 7
22 24
28 19
17 13
7 3
9 6
2 9
13 6
19 16
12 19
3 12
19 24
B wins

Var. 5.
15 10
17 22
10 7
22 24
28 19
26 23
7 3
23 16
3 7
13 17
6 9
17 22
9 14

16 19
7 23
22 18
B wins

Var. 6.
15 11
22 15
11 4
26 22
B wins

Var. 7.
16 11
26 23
18 14
23 27
24 20
27 23
B wins

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298.
11 16
2 6
16 23
6 15
17 13
15 19
23 26
1-32 27
26 30
27 24
13 9
2-19 16
14 17
21 14
9 18
25 21
5 9
3-16 20
30 26
24 19
26 23
19 16
23 27
16 11
18 15
11 8
15 11
8 4

9 13
B wins

Var. 1.
19 23
26 30
25 22
30 25
22 18
25 22
18 9
13 6
32 27
5 9
23 19
6 10
27 24
9 14
24 20
22 18
B wins

Var 2.
25 22
9 13
19 23
30 25
22 18
25 22
18 9
13 6
24 19
6 10
19 16
22 18
19 24
18 15
24 20
15 11
B wins

Var. 3.
16 11
30 26
24 19
23 27
24 20
27 23
22 18
B wins

299.
26 23
19 26
24 19
15 24
28 19
14 18
17 14
10 17
21 14
26 31
19 15
Drawn

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300.
14 18
17 14
10 17
21 14
1 *31 26
2 14 10
*9 14
10 1
*26 23
3- 1 6
23 16
4-25 21
*18 23
Drawn

Var. 1.
25 21
26 23
19 16
18 22
Drawn

Var. 2.
19 16
26 22
25 21
18 23
Drawn

Var. 3.
19 16
14 17
Drawn

Var. 4.
6 10
16 19
Drawn

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301.
*20 16
15 24
23 18
12 19
30 16
24 28
16 12
7 11
12 8
10 15
18 14
15 19
8 3
W wins

—

302.
9 13
17 14
2 18
20 16
12 19
11 8
4 11
7 14
W wins

—

303.
1 *30 25
15 24
22 18
24 27
18 9
27 31
9 6
2-31 26
23 18
Drawn

Var. 1.
30 26
15 24
22 18
24 27
18 9

27 31
26 22
31 27
22 18
4 8
9 6
8 11
23 19
27 24
19 16
12 19
6 2
19 23
B wins

Var. 2.
10 15
25 22
4 8
23 18
8 11
*20 16
12 19
6 2
Drawn

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304.
17 21
11 25
21 30
24 15
30 26
29 25
26 23
15 10
23 18
1-10 7
.5 9
2- 7 3
18 15
3-28 24
9 14
25 22
15 10
24 19
19 16
12 19

8 11
14 18
B wins

Var. 1.
10 6
18 15
6 1
15 10
4-28 24
8 11
24 19
11 15
1 6
10 1
B wins

Var. 2.
7 2
9 13
25 21
8 11
2 7
18 15
7 16
12 19
20 16
9 14
25 22
19 23
16 12
23 27
B wins

Var. 4.
25 22
8 11
22 18
12 16
28 24
10 15

18 14
16 19
B wins

—

305.
31 27
1- 6 9
24 20
2- 9 13
20 16
12 19
23 7
2 11
27 23
14 17
32 28
11 16
23 18
15 19
18 14
W wins

306.
15 19
24 15
10 19
16 11
18 22
25 18
14 23

11 8
9 14
8 4
23 26
4 8
31 26
8 11
31 27
1-11 15
27 24
15 11
24 20
11 15
19 24
28 19
20 16
15 18
14 23
19 15
23 26
21 17
16 19
B wins

Var. 1.
2 7
23 18
14 23
26 19
6 9
27 23
9 14
32 28
3 7
W wins

Var. 2.
2 7
27 24
9 13
23 18
14 23
26 19
W wins

—

B wins

—

307.
10 14
12 3
14 17
21 5
2 6
8 10

6 31
27 24
20 27
23 19
27 32
19 15
32 27
30 25
31 26
15 11
27 23
25 21
26 22
11 8
23 18
8 3
22 17
B wins

—

308.
17 13
10 14
28 24
23 27
15 10
6 15
19 3
12 28
3 12
27 32
12 16
14 17
16 19
17 21
19 23
W wins

—

309.
5 9
1-32 28
2 6
2-22 18
14 17
3-19 15
10 19
24 15
9 13
17 22
26 17

13 22
23 18
22 26
15 11
26 30
27 23
30 25
11 8
25 21
18 15
21 17
14 10
6 9
8 3
9 14
3 7
17 22
B wins

Var. 1.
22 18
14 17
18 15
10 14
15 11
9 13
B wins

Var. 2.
19 15
10 19
24 15
15 11
9 13
15 11
10 14
25 30

2 6
14 18
B wins

Var. 4.
15 11
17 21
5-11 7
6 9
6- 7 2
13 17
2 6
9 13
6 10
21 25
10 14
17 21
14 10
25 30
10 15
21 25
B wins

Var. 5.
18 14
21 25
11 8
25 30
28 24
13 17
8 3
30 25
3 7
25 22
B wins

Var. 6.
18 14
9 18
23 14
21 25
26 23
25 30
23 18
30 26
18 15
26 22
15 10
22 18
B wins

310.
6 9
21 14
9 18
31 27
1 6
26 22
3 8
22 15
7 11
20 16
*11 20
25 21
6 9
29 25
9 14
27 23
20 24
15 11
Drawn

—

311.
27 23
18 27
*20 16
27 31
26 23
31 27
23 18
14 23
21 7
3 10
12 3
27 24
3 7
24 15
7 14
23 26
*25 22
Drawn

—

312.
18 14
11 25
19 15
6 9
14 10
9 14
10 7
14 18
7 2
18 23
2 7
1 6
5 1
6 9
1 6
9 13
6 10
29 27
Dunne.
Continue:
7 11
12 16
11 4
16 19
10 14
19 23
4 8
27 31
8 11
31 27
14 18
13 17
11 16
17 22
16 19
23 26
30 23
25 30
18 25
27 11
Drawn
Robertson

Var. 1.
23 27
7 11
3-12 16
11 4
16 19
15 10
19 23
4 8
27 31
8 11
31 27
7 2
23 27
10 7
27 32
7 3
32 27
3 7
27 23
20 16
Drawn

Var. 2.
23 26
30 23
25 30
23 19
30 26
7 11
Drawn

Var. 3.
1 6
11 4
6 9
5 1
9 14
1 6
14 18
6 10
27 31
15 11
18 23
10 15
23 27
11 7
27 32
7 3
32 27
Drawn

—

313.
* 6 1
3 7
*18 14
11 15
1 6
15 19
*22 18
17 22
26 17
13 22
6 10
1-22 25
10 3
25 29
3 7
29 25
7 10
25 22
10 15
22 25
15 24
25 22
18 15
22 18
15 10
18 9
10 7
9 14
7 3
5 9
3 7
9 13
7 11
13 17
11 15
17 22
24 27
14 18
15 19
22 25
19 23
18 22
27 31
22 17
23 26
17 13
26 22
25 29
31 27
13 9
27 24
9 6
24 19
6 10
20 16
10 6
16 11
6 2
19 23
2 6
11 7
W wins

Var. 1.
7 11
10 15
2-19 24
15 8
22 25
8 11
a-25 29
11 15
29 25
15 19
3-24 27
32 23
4-28 32
14 9
5 14
18 9
25 22
19 24
32 28
24 27
W wins

Var. 2.
5-19 23
15 8
22 26
8 11
26 31
11 15
31 26
20 16
W wins

Var. 3.
25 22
14 9
W wins

Var. 4.
25 22
19 24
22 15
23 19
15 18
14 9
5 14
19 16
W wins

Var. 5.
22 25
15 24
25 29
18 15
11 18
20 16
W wins

(a)
12 16
11 15
16 19
20 16
25 29
16 12
29 25
12 8
19 23
15 19
24 27
19 26
27. 31
26 22
W wins

—

314.
25 21
1-17 22
23 18
16 23
18 14
10 17
27 18
20 27
32 23
22 26
21 14
2-26 31
3-23 19
31 26
19 15
5 6
6 9
13 6
2 9
8 3
26 22
3 7
22 17
7 10
12 16
15 11
16 20
11 8
20 24
8 3
17 22
18 15
9 18
10 14
Drawn

Var. 1.
10 14
23 18
14 23
21 14
23 26
8 3
16 23
27 18
20 27
32 23
26 31
Drawn

Var. 2.
12 16
14 9
5 14
18 9
26 31
23 18
6 10
9 6
2 9
13 6
31 26
6 2
Drawn

Var. 3.
4-14 9
5 14
18 9
31 26
23 18
6 10
9 6
2 9
13 6

26 22
B wins

Var. 4.
8 3
31 26
23 19
26 22
19 15
22 17
14 10
6 9
13 6
2 9
15 11
17 14
B wins

Var. 5.
26 23
8 3
23 19
15 11
19 23
3 8
6 9
13 6
2 9
8 3
Drawn

Var. 6.
26 22
14 10
6 9
13 6
2 9
10 6
22 17
6 1
Drawn

315.
23 27
31 24
20 27
8 11
16 20
11 18
27 31

18 15
31 26
15 24
20 27
28 24
27 31
22 18
26 22
18 15
22 18
B wins

316.
21 17
1-14 21
23 14
10 17
13 9
17 22
9 5
4 8
5 1
8 11
24 20
22 25
1 5
25 29
5 9
29 25
19 15
11 18
9 14
12 19
14 16
7 11
16 7
2 11
28 24
25 22
24 19
22 17
19 16
11 15
16 11
Drawn

Var. 1.
18 27
19 15
14 21

15 6
12 19
24 15
2 9
13 6
7 11
15 8
4 11
Drawn

317.
20 27
32 23
10 17
25 21
2 6
21 14
11 16
31 27
6 10
27 24
10 17
24 20
7 11
19 15
16 19
15 8
19 24
18 14
24 27
1-23 19
27 31
26 23
31 27
23 18
10 17
17 21
13 17
6 10
17 22
10 14
25 30

8 4
30 26
4 8
22 25
8 11
25 30
14 10
26 22
10 14
30 25
11 8
25 21
8 11
22 17
14 9
21 25
B wins

Var. 1.
23 18
27 31
26 23
31 26
23 19
26 22
19 15
17 21
2-14 10
22 26
15 11
26 23
18 15
23 18
8 4
18 14
11 7
14 18
B wins

Var. 2.
8 4
22 17
14 10
5 9
10 6
17 14
B wins
G Dick

318.
27 24

2 7
31 26
11 16
24 20
7 11
30 25
10 15
19 10
16 19
23 7
14 30
W wins

319.
28 24
3 7
23 19
7 10
27 23
22 25
32 28
1 5 9
2 21 17
14 21
31 26
3-10 14
19 10
11 15
24 19
15 24
28 19
25 29
10 6
29 25
6 2
14 17
2 6
9 13
19 16
12 19
23 16
8 12
16 11
25 22
26 23
22 26
23 19
26 31
6 10
31 27

10 15
27 32
15 18
W wins

Var. 1.
15 18
19 16
18 27
16 7
10 15
7 2
W wins

Var. 2.
25 29
30 26
15 18
31 27
W wins

Var. 3.
25 29
19 16
12 19
23 7
9 13
7 3
8 12
3 7
W wins

320.
*10 8
1 10
15 6
20 27
*23 18
27 31
*19 16
12 19
6 2
31 15
2 18
1- 3 7
18 22
17 26
30 16
13 17

32 27
W wins
Same as No. 286.

Var. 1.
2- 3 8
14 10
8 12
10 7
5 9
7 2
9 14
18 9
17 22
9 14
12 16
2 7
22 26
30 23
19 26
14 18
26 31
7 11
16 19
18 22
19 23
11 16
23 26
16 20
W wins

Var. 2.
17 21
14 10
5 9
10 6
13 17
6 2
W wins

321.
*1*16 11
7 30
22 17
13 22
25 2
30 26
*2*29 25
28 23

15 10
23 18
2 6
8 11
6 9
Drawn

Var. 1.
26 23
*14 18
23 14
* 6 10
15 6
1 26
3-19 15
12 19
15 11
* 7 16
20 4
26 30
25 22
30 25
22 18
25 22
18 14
22 18
14 9
19 23
9 5
23 26
B wins

Var. 2.
15 10
26 22
2 6
3 7
10 3
1 10
3 7
10 14
7 10
14 18
10 15
18 23
29 25
22 29
21 17
29 25
17 14

25 22
14 10
23 26
10 7
26 30
7 3
30 25
3 7
25 21
7 10
21 17
B wins

Var. 3.

25 22
26 30
22 18
30 26
18 14
7 11
16 7
3 17
21 14
8 11
B wins

322.

15 18
30 25
*10 15
17 10
8 12
23 14
19 24
28 19
15 31
26 22
6 15
14 10
16 19
10 7
31 26
7 3
26 17
21 14
15 18
3 8
11 15
8 11
19 24
Drawn

323.

23 19
1- 6 10
2 } 26 23
3 } 1 6
25 22
18 25
29 22
6 9
13 6
2 9
23 18
14 23
27 18
9 14
18 9
5 14
22 17
15 18
19 15
10 28
17 3
18 22
3 8
11 16
8 11
16 20
11 15
W wins

Var. 1.

7 10
4 } 26 23
5 } 5 9
25 22
18 25
29 22
1 5
32 28
2 7
22 17
W wins

Var. 2.

5 9
13 6
2 9
25 22
18 25
29 22
5 9
23 18
14 23
27 18
1 5
21 17
W wins

Var. 4.

11 16
24 20
15 24
20 11
24 28
11 8
10 15
8 3
W wins

Var. 5.

6 9
13 6
2 9
21 17
14 30
23 7
15 18
24 20
18 22
7 3
W wins

324.

14 10
7 14
22 17
13 22
9 13
23 18
14 23
27 18
1 5
31 27
W wins

325.

18 15
24 28
23 19
1- 6 1
14 10
2-28 32
10 6
1 10
15 6
32 27
6 10
3-31 26
10 14
27 23
a-19 15
4-23 27
14 17
27 23
15 10
23 18
15 23
21 17
4-32 27
14 17
26 23
17 21
23 26
21 25
26 23
25 30
27 24
30 25
23 19
15 10
10 23
25 22
23 27
22 18
27 32
18 23
B wins

(b)

22 25
allows a draw.

Var. 2.

1 5
19 24
28 19
30 26
20 27
26 1
W wins

325.

18 15
24 28
23 19
1- 6 1
14 10
2-28 32
10 6
1 10
15 6
32 27
6 10
3-31 26
10 14
27 23
a-19 15
4-23 27
14 17
27 23
15 10
23 18
15 23
21 17
4-32 27
14 17
26 23
17 21
23 26
21 25
26 23
25 30
27 24
30 25
23 19
15 10
10 23
25 22
23 27
22 18
27 32
18 23
B wins

(a)

19 24
allows a draw.

Var. 1.

28 32
14 10
6 9
10 14
9 18
15 22
32 27
b-19 15
27 23
15 10
8-23 26
22 18
9-31 27
10 14
26 23
18 15
23 26
14 17
26 23
17 21
23 26
21 25
26 23
25 30
27 24
30 25
23 19
15 10
10 23
25 22
23 27
22 18
27 32
18 23
B wins

(b)

22 25
allows a draw.

Var. 2.

1 5
19 24
28 19
15 24
5 9
24 19
31 26
11 15
26 22
19 23
22 17
23 18
17 13
15 11
B wins

Var. 3.

27 32
19 23
32 28
10 15
28 32
15 19
32 28
23 18
28 32
19 24
c-32 27
24 28
31 26
28 32
d-27 31
18 14
26 23
14 10
31 27
10 15
27 24
32 28
24 27
11 16
12 8
16 20
8 3
28 32
B wins

(c)

31 26
18 14
26 22
24 19
32 27
14 9
&c.
B wins

(d)

27 24
11 16
12 8
16 20
24 28
18 14
8 3
32 27
&c.
B wins

Var. 4.

26 22
11 16
23 27
16 19
12 8
15 10
8 3
10 6
3 8
6 9
27 31
19 23
8 11
14 10
11 16
9 13
16 20
23 26
B wins

Var. 5.

18 22
10 14
22 25
14 18
26 22
11 15
12 8
15 11
B wins

Var. 6.

26 22
14 17
23 26
17 21
e-26 23
f-11 15
12 8
21 25
23 18
15 10
8 3
10 14
18 9
13 6
B wins

(e)

26 30
11 15
12 8
15 19
B wins

(f)

21 25
23 19
Drawn

Var. 7.

31 27
25 22
27 31
14 10
31 27
22 26
23 19
26 31
B wins

Var. 8.

23 27
22 18
31 26
10 15
27 31
18 14
31 27
Same as trunk

Var 9.

26 30

SOLUTIONS OF
PROBLEMS AND CRITICAL POSITIONS

CONTRIBUTED BY MR. J. A. KEAR, BRISTOL.

(Section VI.)

327.

31 26
24 19
*26 30
19 23
29 25
23 18
25 22
18 25
30 26
Drawn

328.

19 24
29 25
24 28
30 26
21 30
31 27
30 32
See conditions to Problem

329.

*18 14
6 10
14 7
11 2
*30 26
5 9
26 23
9 14
23 19
14 18
19 15
18 23
15 11

23 27
3 7
Drawn

330.

7 11
6 2
*11 16
2 6
14 18
6 10
18 23
10 15
23 26
15 18
26 31
18 15
31 26
32 27
16 20
15 19
26 31
19 24
31 26
Drawn

331.

23 19
27 31
22 18
31 26
* 9 6
11 16
19 15
a-26 22
6 2
16 20
2 6

20 24
6 9
b-24 27
18 14
Drawn

(*a*)
26 23
would lose for black.

(*b*)
22 17
9 13
17 22
18 14
Drawn

332.

17 22
6 2
10 15
2 7
23 27
31 24
19 28
7 10
15 19
10 15
19 23
15 18
22 25
18 27
28 32
30 25
32 23
B wins

333.

19 15
24 19
15 10
19 15
10 7
15 8
9 14
3 10
14 7
27 31
17 22
31 27
22 18
27 24
18 15
24 20
7 11
8 12
15 19
Drawn

334.

*27 31
20 24
31 26
30 23
21 25
18 15
25 30
22 18
30 26
24 19
26 22
19 16
22 26
16 19

26 22
Drawn

335.

*23 19
a-30 26
19 16
12 19
15 24
22 15
31 22
9 14
*24 27
15 19
27 31
19 24
31 26
24 27
26 31
Drawn

(*a*)
b- 9 13
18 14
30 26
31 27
26 31
27 24
31 27
24 20
27 24
15 18
Drawn

(*b*)
30 25
31 26
22 31

18 14
Drawn

336.

7 3
8 12
3 8
11 15
8 11
14 18
21 17
19 23
17 14
23 26
14 10
26 30
10 7
30 26
7 3
26 23
3 7
23 19
20 16
19 23
7 10
12 19
28 24
19 28
W wins

337.

*17 13
9 14
24 19
8 11
13 9
23 27
9 6
14 10

27 31
6 2
31 27
2 6
27 24
20 16
or
19 16
Drawn

338.

*18 15
21 14
15 10
14 7
3 10
9 14
10 17
5 9
17 21
9 14
21 25
14 17
25 30
17 26
30 23
W wins

339.

*29 25
22 29
30 26
18 15
26 22
15 11
22 18
14 10

18 15
Drawn

340.

*10 14
a-17 22
*30 26
22 25
14 17
31 22
17 26
25 29
13 9
W wins

(*a*)
31 27
14 18
27 24
13 9
W wins

341.

*10 6
1 10
5 1
16 19
3 7
9 14
*1 6
a-19 23
7 3
b-14 18
3 7
Drawn

(*a*)
19 24

6 1
15 19
1 6
19 15
6 1
24 27
2 6
27 32
1 5
c-32 28
6 9
15 18
5 1
Drawn

(b)
d-14 17
3 7
Drawn

(c)
32 27
6 9
15 11
7 16
14 18
Drawn

(d)
23 27
2 7
27 31
3 8
Drawn

342.
1 5
19 16
13 17
a-15 11
6 2
11 8
7 11
16 7
2 4
B wins

(a)
16 12
7 10

14 7
6 9
21 14
9 2
B wins

343.
* 9 14
6 2
30 26
2 6
14 18
6 10
26 23
a-10 6
* 3 7
6 2
23 19
2 11
19 10
B wins

(a)
10 14
13 17
14 10
b-17 22
B wins

(b)
23 19
will also win by 1st position.

344.
3 8
11 15
18 23
26 19
8 11
15 8
4 11
29 25
24 27
25 22
27 31
22 18
31 26
19 15

26 23
15 8
23 14
8 3
5 9
B wins

345.
1 5
a- 6 2
14 17
7 14
22 26
30 23
27 9
21 14
9 18
B wins

(a)
7 11
14 18
b-11 7
18 23
7 14
23 26
B wins

(b)
6 2
18 23
c-21 17
23 26
30 23
27 18
2 7
18 14
B wins

(c)
2 6
10 14
6 9
14 18
9 14
22 26
11 15
26 31
15 22
23 26
30 23

27 9
B wins

346.
25 22
30 25
22 18
25 22
4 8
22 26
15 11
26 22
*10 7
22 15
7 3
2 6
8 4
15 8
4 11
6 9
11 15
a-12 16
3 7
16 20
7 11
20 24
11 7
24 27
7 11
27 31
11 7
9 14
7 2
13 17
15 10
31 26
2 6
17 22
10 17
26 31
17 26
31 22
6 10
22 18
10 6
18 15
21 17
15 18
6 2
Drawn

(a)
9 14
3 7
12 16
7 11
16 20
11 16
20 24
16 19
24 27
19 23
27 32
15 11
32 28
11 7
28 24
7 2
24 20
2 6
5 9
6 2
20 16
2 7
16 20
7 11
20 24
11 15
24 28
15 19
Drawn

347.
20 24
27 20
15 19
12 8
18 23
26 22
23 26
8 3
26 31
3 7
31 26
7 10
26 17
10 15
19 23
Drawn

348.
19 16
11 20
10 7
2 11
18 15
11 18
27 24
20 27
32 21
W wins

349.
† 23 18
16 23
18 14
9 18
10 6
3 10
6 31
12 16
31 27
23 26
32 28
26 30
*27 23
30 25
28 24
16 20
23 27
25 22
27 32
20 27
32 23
W wins

†
10 15
only draws.

350.
* 7 3
14 18
3 8
18 25
8 12
15 18
24 15
25 30

12 16
30 26
16 19
13 17
15 11
17 22
11 7
22 25
19 15
26 22
15 19
22 26
19 15
26 22
25 30
27 23
22 25
7 3
25 29
3 8
29 25
8 12
Drawn

351.
* 7 10
17 13
1 6
30 26
10 14
18 15
14 17
15 10
6 15
13 6
Drawn

352.
14 10
12 16
10 7
8 12
15 19
5 9
31 26

9 13
26 22
28 32
7 3
28 32
7 10
32 28
10 14
28 32
14 17
32 28
21 25
32 28
25 30
30 26
32 28
26 31
28 32
27 24
20 27
31 24
16 20
24 27
32 28
23 18
28 32
27 23
32 28
18 14
32 28
14 10
32 28
10 7
28 32
7 3
32 28
3 7
28 32
7 10
32 28
10 15
28 32
15 18
32 28
23 27

28 32
18 23
32 28
27 24
20 27
23 32
W wins

353.

23 18
9 2
18 11
17 14
24 27
14 10
27 32
a-10 7
32 27
7 3
27 24
13 9
*24 20
12 16
11 8
3 12
20 11
B wins

(a)

2 6
32 27
6 9
27 23
9 14
22 26
b-13 9
26 31
14 17
23 18
17 14
11 15
or
18 15
B wins

(b)

14 17
26 31
17 14
31 26
14 17
23 18
17 14
32 28
18 9
13 6
26 22
6 2
22 17
10 7
17 13
7 3
1 6
B wins

354.

10 6
1 10
2 6
10 15
21 17
22 13
6 1
13 6
1 12
27 31
12 16
31 27
16 19
Drawn

355.

15 18
17 14
10 17
21 14
1 6
20 16
19 24
16 11
24 28
11 8
28 32
8 3
a-32 28
b- 3 8
28 24
8 3
24 19
3 8
19 16
B wins

(a)

32 27
3 7
27 31
26 22
18 25
7 2
31 26
2 9
26 22
9 6
Drawn

(b)

3 7
6 10
14 9
5 14
13 9
10 15
7 10
15 19
10 17
18 22
B wins

356.

*13 17
a-25 21
9 14
27 23
12 16
19 12
11 15
20 16
15 18
23 19
18 23
Drawn

(a)

25 22
17 21
27 23
21 25
19 16
12 19
23 7
25 30
Drawn

357.

14 18
9 14
18 23
14 21
23 27
32 23
4 8
11 4
30 26
21 30
26 12
B wins

358.

*21 17
15 6
22 18
13 22
14 10
a- 6 15
18 2

(a)

23 14
10 26
Drawn

359.

* 9 14
28 24
* 6 10
15 6
8 11
6 2
11 16
19 15
16 19
2 6
19 28
27 23
17 21
B wins

360.

31 27
14 21
3 7
2 11
19 23
28 19
27 31
18 27
31 8
21 17
5 9
17 22
9 14
22 26
14 18
26 30
18 22
*16 11
8 15
20 16
Drawn

361.

3 7
32 23
17 14
9 18
26 22
18 25
30 26
23 30
12 8
4 11
7 23
W wins

362.

20 16
11 20
18 15
1- 3 8
15 10
7 11
10 7
11 15
14 10
15 18
21 14
8 12
7 3
18 23
26 22
12 16
Drawn

Var. 1.

19 23
26 19
17 22
15 10
22 26
19 16
26 31
16 12
Drawn

363.

*21 25
18 27
30 26
29 22
26 10
31 26
11 15
27 24
15 18
26 23
18 27
24 31
Drawn

364.

15 11
7 10
15 18
10 19
24 15
a-16 19
*21 17
b- 9 13
17 14
13 17
11 7
3 10
15 6
17 22
6 1
22 26
27 23
19 24
26 31
23 18
31 27
19 15
27 23
15 11
W wins

(a)

9 14
27 23
5 9
15 10
9 13
10 6
13 17
6 1
17 22
1 6
22 26
6 9
W wins

(b)

9 14
17 10
5 9
10 6
9 14
6 1
14 18
1 6
19 23
15 10
23 32
10 7
W wins

365.

23 18
a-11 16
18 15
16 23
26 19
b-13 17
15 6
2 9
19 15
12 16
15 10
16 19
10 7
7 2
19 24
27 23
24 27
2 6
17 22
6 9
14 17
9 14
17 21
14 18
W wins

(a)

13 17
19 15
10 19
26 22
17 26
30 7
2 11
32 28
11 16
28 24
W wins

(b)

12 16
19 12
10 19
32 28
2 7
12 8
7 10
8 3
10 15
3 7
15 18
7 10
19 23
10 14
23 32
14 23
13 17
30 26
W wins

366.

First way.

10 15
19 10

7 11
23 18
16 19
10 7
3 10
14 7
19 23
Drawn

Second way.
3 8
a-17 13
10 17
21 14
* 7 11
14 9
11 15
19 10
8 11
23 18
16 19
18 14
11 15
10 7
15 18
7 3
19 24
Drawn

(a)
14 19
* 7 11
17 14
10 17
21 14
11 15
19 10
8 11
10 7
11 15
7 3
15 19
23 18
19 23
Drawn

——

367.
19 24
12 19
24 31
19 23
31 26
23 27
26 23
27 25
29 13
Drawn

——

368.
12 16
13 9
6 13
14 10
16 19
10 7
11 15
7 3
23 27
31 24
19 23
3 7
15 18
7 10
23 27
10 14
18 23
14 18
22 26
Drawn

——

369.
19 15
7 14
23 19
32 16
15 11
16 7
3 26
25 21
13 19
5 14
26 22
W wins

——

370.
1 5
9 13
5 9
13 6
16 19
23 7
15 18
6 15
3 28
27 24
18 23
24 19
28 32
31 27
23 26
27 24
32 27
24 20
27 23
19 16
23 19
a-16 11
26 30
11 7
22 26
b- 7 2
26 31
2 6
31 26
6 9
26 22
9 14
30 26
14 9
22 17
c- 9 6
26 22
6 9
22 18
9 6
17 22
6 10
18 15
10 14
19 16
20 11
15 8
14 10
8 11
10 14
11 7
14 9
7 10

B wins by 1st

Position, See Mr. F.W. Drinkwater's arrangement

(a)
16 12
26 30
20 16
19 15
12 8
15 19
16 12
19 15
8 4
15 11
12 8
31 26
8 3
26 23
3 8
23 18
8 15
18 11
B wins

(b)
7 3
26 31
3 8
31 26
8 12
30 25
29 22
26 17
20 16
17 14
16 11
14 10
8 11
10 7
8 4
7 3
4 8
19 15
B wins

(c)
9 13
17 14
29 25
26 23
25 21
23 18
13 17
18 15
17 10
15 6
B wins

——

371.
19 16
12 28
11 7
2 11
26 23
17 26
20 24
28 19
23 14
9 18
30 14
B wins

——

372.
11 7
2 11
3 8
12 3
20 24
28 19
10 6
1 10
14 7
3 10
17 22
26 17
21 32
B wins

——

373.
27 24
28 19
20 16
19 12
17 14
10 17
9 6
1 10
3 7
12 3
7 14
29 25
14 17
B wins

——

374.
30 26
23 30
29 25
30 21
22 17
21 14
32 27
31 24
6 10
15 6
1 28
B wins

——

375.
24 19
23 16
21 17
32 23
30 25
29 22
13 9
22 13
6 1
13 6
1 26
11 15
20 24
15 10
24 19
18 23
26 31
B wins

— —

376.
13 9
6 13
14 10
5 9
*10 7
2 6
7 3
6 10
26 22
10 14
27 24
Drawn

——

377.
19 15
10 19
23 16
9 13
26 23
17 22
29 25
*16 11
25 22
*20 16
22 8
4 11
13 17
11 7
10 15
7 10
15 19
10 15
19 23
15 18
23 27
16 11
27 31
11 8
31 27
8 4
27 24
W wins

——

378.
22 18
9 14
18 9
5 14
32 28
8 12
31 27
6 9
13 6
2 9
*19 15
11 18
17 13
18 23
27 18
14 23
13 6
Drawn

——

379.
17 14
10 17
21 14
25 29
15 8
7 10
8 4
29 25
*15 11
7 16
18 15
9 18
23 14
27 31
14 10
Drawn

——

380.
* 9 14
18 9
11 15
a-32 28
15 24
28 19
7 11
9 6
11 15
6 2
15 24
25 21
10 15
17 14
24 27
Drawn

(a)
9 6
15 24
6 2

7 11
2 6
11 15
6 9
15 18
22 6
13 29
6 2
29 25
9 14
25 22
2 7
22 26
14 18
1 5
7 10
5 9
Drawn

381.

* 6 10
*18 15
10 17
21 14
* 5 9
*13 6
7 10
14 7
3 10
15 11
10 14
19 15
16 19
23 16
12 19
6 2
14 18
2 6
19 23
Drawn

— —

382.

19 16
12 19
25 22
17 26
30 16
6 10
15 6
1 17
16 12
8 11
12 8
1-11 16
8 3
7 10
3 7
2-10 14
7 10
16 19
10 15
19 24
27 23
17 22
15 19
Drawn

Var. 1.

7 10
8 3
11 15
3 7
10 14
7 10
15 18
10 15
18 22
27 24
20 27
32 23
Drawn

Var. 2.

10 15
7 11
15 19
11 15
19 24
27 23
Drawn

— —

383.

*20 24
27 20
18 23
26 19
16 23
14 10
6 15
13 6
1 10
11 7
10 14
7 2
11 15
14 17
B wins

— —

384.

22 17
1 5
17 13
21 25
30 21
10 14
26 22
14 17
21 14
16 19
23 7
32 6
24 19
15 24
28 19
Drawn

385.

19 24
20 27
10 6
1 10
11 15
10 26
9 6
2 9
18 14
9 18
17 22
18 25
21 17
W wins

— —

386.

32 28
15 19
26 23
19 26
28 19
7 10
14 7
2 11
30 23
5 14
31 26
12 16
19 12
11 15
20 16
15 19
16 11
19 24
22 18
14 17
23 19
24 27
26 23
27 31
19 16
31 26
23 19
W wins

— —

387.

22 26
23 30
24 27
32 23
4 8
11 4
16 19
23 16
20 11
15 8
9 6
2 9
13 22
B wins

388.

*11 16
20 11
7 16
24 20
14 18
20 11
18 25
21 17
6 9
30 21
19 23
27 18
15 31
13 6
2 9
17 13
9 14
13 9
10 15
9 6
15 19
6 2
19 23
2 6
Drawn

— —

389.

10 6
1 10
27 24
12 16
30 25
16 19
23 16
14 18
24 19
15 24
22 6
24 27
6 2
27 31
26 22
W wins

— —

390.

10 6
1 17
19 10
7 14
25 22
18 25
29 6
2 9
24 20
16 19
23 16
12 19
*27 24
Drawn

NOTES ON THE POSITIONS.

331. Mr. Reid gave this in *Gentleman's Journal* as a win for B.

337. In the 11th game between Martins and McKerrow, Mr. Martins played 24-19 and lost.

338. In the *Leeds Express*, Mr. Wyllie played 17-14 and B. won.

339 In solution to position No. 892, *New York Turf*, between Messrs. Wyllie and McGregor, a win was made for White.

340. Mr. Drummond in correcting Mr. Avery's play in *P. & R. Gazette*, May 18, 1872, played 10-15 and only drew.

341, left as a win by Mr. Strickland, in *Glasgow Herald*, July 5, 1873.

350. At this point Mr. Martins in his 61st game with Wyllie in the match of 1864, played 7-2 and lost.

351. In the 19th game between Martins and McKerrow the latter played 9-13 and lost.

361. Mr. Kear's first published position. Given in *Weekly Express*.

363 was given by Mr. Drummond as a Black win.

380. In game 1138, New York Turf, Mr. C. G. Roger, of Leeds, *played 1-5* at this point and lost.

SOLUTIONS OF
PROBLEMS AND CRITICAL POSITIONS
CONTRIBUTED BY MR. J. ROBERTSON, BERWICK-ON-TWEED.

(SECTION VII.)

391.
31 27
17 21
18 14
21 25
14 9
25 30
19 15
11 18
23 14
30 26
20 11
26 31
14 10
12 16
10 6
16 20
6 1
13 17
1 6
17 22
9 5
22 25
5 1
25 30
11 7
3 10
6 15
30 25
1 6
1-25 22
24 19
31 24
15 10
24 15
10 19
22 26
6 10

26 31
10 14
31 27
14 18
W wins

Var. 1.
31 26
6 10
2-25 22
24 19
26 31
10 6
31 24
15 10
24 15
10 19
W wins

Var. 2.
26 31
10 6
31 26
24 19
26 31
27 23
31 27
15 18
25 30
19 16
27 24
18 15
30 26
23 19
W wins

392.
21 17

3 8
31 26
15 19
22 6
13 31
6 2
31 24
2 7
Drawn

393.
15 18
1-28 24
10 15
24 20
15 19
20 16
19 23
16 12
23 26
4 8
26 30
8 11
30 26
11 16
26 22
16 11
22 17
11 16
17 14
9 5
18 15
16 20
15 11
20 24
3 7
24 28
7 10

28 32
10 15
32 28
15 19
28 32
19 24
32 28
11 16
28 19
16 23
12 8
23 19
8 3
14 10
13 9
10 14
3 7
19 16
7 3
16 11
B wins

Var. 1.
9 6
18 14
6 15
14 9
B wins

394.
21 17
31 26
17 14
26 23
1 6
23 16
6 10
28 19

10 3
19 24
2 7
24 19
3 8
19 15
14 9
W wins

395.
25 22
6 10
30 25
1- 2 6
28 24
14 17
21 14
10 17
25 21
6 10
21 14
10 17
23 18
17 21
32 27
21 25
18 15
11 18
22 15
25 30
27 23
13 17
16 11
W wins

Var. 1.
11 15
16 11

15 24
11 4
24 27
20 16
12 19
23 16
27 31
16 11
7 16
32 27
W wins

396.
12 8
3 12
25 21
7 10
22 18
15 22
24 8
16 15
8 3
Drawn

397.
14 10
7 14
27 24
20 27
31 24
11 16
32 27
2 7
18 15
14 18
21 14
18 25
24 20

9 18
20 2
25 30
23 14
30 32
15 10
Drawn

398.
13 17
20 11
17 26
30 23
25 22
B wins

399.
25 21
6 9
19 15
9 13
15 10
13 17
10 6
17 22
6 2
1-23 26
14 10
26 30
28 24
2-30 26
24 19
3- 5 9
10 6
4-26 23
18 15
11 18
6 1

23 16
20 4
18 23
1 6
9 13
2 7
W wins

Var. 1.
22 25
2 6
25 29
14 10
W wins

Var. 2.
22 25
24 19
25 29
2 7
W wins

Var. 3.
26 23
18 15
11 18
2 6
23 16
20 4
12 16
10 7
3 10
6 15
16 20
31 27
W wins

Var. 4.
12 16

19 12
26 23
18 15
11 18
6 1
8 11
1 6
W wins

400.

2 7
19 15
28 24
15 22
24 20
22 18
14 10
18 15
10 6
15 19
6 2
19 23
2 6
23 19
32 27
19 24
27 23
24 19
23 18
19 15
18 14
15 18
14 9
18 15
9 5
15 19
5 1
19 23
1 5
23 18
5 9
18 23
9 14
23 19
14 18
19 15
18 22
15 19
6 9
19 23

9 13
23 19
13 17
19 15
17 21
15 19
21 25
19 15
25 30
15 19
22 18
19 24
18 23
24 28
7 10
28 24
10 14
24 28
14 18
18 22
28 24
24 28
31 27
1-28 24
27 32

401.

24 27
23 18
2-27 31
18 15
11 18
20 4
18 23
4 8
12 16
8 11
16 20
11 15
31 27
32 28
27 32
15 19
23 27
19 24
27 31
30 25
W wins

Var. 1.

28 32
30 25
16 19
23 7
32 23
7 10
8 11
25 22
12 16
W wins

Var. 2.

27 24
32 28
24 27
24 28
16 20
18 22
19 15
W wins

Var. 3.

1/2 27 23
3/4 31 27
15 18
20 24
19 15
5-24 28
17 13
12 16
15 10
28 32
13 9
27 24

18 14
24 19
23 18
W wins

Var. 1.

31 26
15 11
20 24
11 16
24 27
17 13
27 32
23 18
32 27
16 20
26 22
18 14
22 18
14 9
W wins

Var. 2.

20 24
17 13
24 28
23 18
31 27
19 16
27 24
14 9
28 32
9 6
24 20
15 11
W wins

Var. 3.

27 31
17 13
31 26
13 9
20 24
18 14
26 22
23 18
W wins

Var. 4.

27 24

19 15
12 16
15 10
W wins

Var. 5.

12 16
15 10
26 31
18 22
W wins

402.

28 24
8 11
24 19
7 10
*20 16
11 20
22 17
14 18
17 14
Drawn

403.

19 15
7 10
15 11
10 15
11 7
15 19
7 2
19 24
2 7
1-24 27
7 11
2-27 32
11 15
9 14
15 19
32 27
20 16
3/4 27 24
19 28
12 19
28 32
19 24
30 25
21 30
32 28

30 23
28 26
5-17 21
6/7 26 23
6 10
22 18
14 17
13 9
21 25
9 6
25 30
6 2
30 25
2 6
W wins

Var. 1.

9 14
7 2
6 10
13 9
W wins

Var. 2.

27 31
11 15
9 14
15 19
31 27
20 16
W wins

Same as trunk.

Var. 3.

27 31
16 11
14 18
22 15
31 22
19 23
12 16
11 7
16 20
23 18
6 10
18 25
10 19
25 22
W wins

Var. 4.

6 10
16 11
27 32
11 7
32 27
7 2
27 32
19 23
32 28
13 9
W wins

Var. 5.

6 10
26 30
17 26
30 23
10 15
13 9
15 18
23 26
14 17
9 6
18 22
26 30
17 21
6 2
22 25
2 6
25 29
30 26
W wins

Var. 6.

21 25
22 18
14 17
18 14
25 30
23 19
30 25
19 15
25 22
W wins

Var. 7.

14 17
23 26
6 10

13 9
W wins

WHITE DOCTOR GAME.

10 14
22 18
11 16
25 22
8 11
24 20
16 19
23 16
14 23
26 19
6 10
31 26
11 15
27 23
15 24
28 19
4 8
29 25
8 11
23 18
9 14
18 19
5 14
22 17
4-11 15
Forms Prob. 404

404.

25 22
15 24
16 11
7 16
20 11
1-24 28
22 18
14 23
26 19
3 7
11 8
7 11
17 14
10 17
21 14

1 6
30 26
11 16
26 23
16 20
8 4
20 24
14 10
6 15
19 10
24 27
4 8
2-27 31
8 11
3-31 27
11 8
27 18
10 7
2 11
8 22
12 16
22 26
16 19
32 27
28 32
27 24
19 28
26 23
W wins

Var. 1.
1 6
22 18
14 23
26 19
6 9
11 8
9 14
8 4
14 18
4 8
18 23
8 11
24 27
11 16
27 31
16 20
W wins

Var. 2.
12 16

8 11
16 20
23 19
27 31
19 16
31 26
11 15
W wins

Var. 3.
31 26
11 15
W wins

405.
18 23
20 11
3 7
11 2
1 6
2 9
5 14
28 24
19 28
26 19
15 24
30 26
24 27
32 23
10 15
23 19
15 24
26 23
28 32
22 18
32 27
B wins

406.
7 11
1-12 8
3 12
19 15
16 19
15 8
12 16
18 15
14 18
2-21 14
18 25

3- 8 3
9 18
23 14
25 30
27 23
19 24
3 7
16 20
7 11
24 27
11 16
27 31
B wins

Var. 1.
19 15
3 7
15 8
16 19
23 16
14 32
21 14
B wins.

Var. 2.
23 14
9 25
21 14
25 30
27 23
19 24
B wins

Var. 3.
23 18
25 30
27 23
30 25
8 3
25 22
26 17
B wins

407.
19 23
1-31 26
23 27
14 10
6 15
13 6

1 10
18 14
27 31
14 7
16 19
17 13
19 24
7 3
15 19
3 7
11 15
7 15
15 18
22 15
31 22
11 16
22 26
30 23
Drawn

Var. 1.
14 10
6 15
13 6
1 10
18 14
15 19
14 7
23 26
30 23
19 26
7 3
26 30
17 13
16 19
2- 3 7
11 15
22 17
32 27
Drawn

Var. 2.
22 18
32 23
3 7
19 23
7 16
Drawn

408.
32 28

31 26
8 3
1- 7 10
27 23
18 27
25 22
Drawn

Var. 1.
7 11
25 22
18 25
27 23
20 27
3 8
Drawn

409.
1-20 24
27 11
18 23
15 24
23 27
32 23
22 26
31 22
25 20
Drawn

Var. 1.
19 24
12 19
25 30
19 16
30 26
16 19
26 30
19 16
30 26
16 19
Drawn

410.
12 16
7 3
8 12
1-24 19
31 27
3 8
27 31

8 15
31 27
20 11
23 7
15 18
7 2
14 10
12 16
18 15
27 32
15 18
32 27
18 15
27 32
Drawn

Var. 1.
3 8
31 27
18 15
23 19
20 11
19 17
24 20
17 14
11 7
14 10
7 2
27 32
28 24
32 23
24 19
23 24
B wins

411
23 27
32 23
31 26
15 19
26 22
19 23
22 3
28 24
8 11
23 18
5 9
24 27
13 17
27 31

17 22
31 27
9 13
18 14
11 15
14 9
15 18
9 5
13 17
5 1
17 21
1 5
22 25
5 9
25 29
9 13
18 22
Drawn

412.
14 18
2 6
18 25
24 19
15 24
6 8
7 10
28 19
27 24
19 16
10 14
8 11
24 19
Drawn

413.
1-23 26
30 23
31 26
23 19
13 17
11 15
17 21
Drawn

Var. 1.
13 17
28 24
20 27
25 22

17 26
11 15
5 9
15 18
9 13
18 14
W wins

BRISTOL GAME.

11 16
24 20
16 19
23 16
12 19
22 18
9 14
18 9
5 14
25 22
8 11
22 17
4 8
27 24
11 15
32 27
8 11
17 13
14 18
26 23
19 26
30 14
10 17
21 14
1 5
29 25
3 8
Forms Prob. 414

414.
*31 26
1- 8 12
26 23
a-15 18
14 10
6 15
23 14
15 18
14 10

7 14
24 19
14 17
25 21
W wins

(a)
12 16
25 21
6 10
13 9
W wins

Var. 1.
b- 6 9
13 6
2 18
26 23
18 22
25 18
15 22
24 19
22 25
27 24
5 9
19 16
W wins

(b)
6 10
25 21
10 17
21 14
8 12
26 22
W wins

415.
19 23
18 2
12 19
2 9
23 30
1a22 17
21 25
9 14
10 15
14 10
8 12

10 7
25 29
b-17 14
15 18
7 11
19 23
Drawn

Var. 1.
31 27
8 12
27 24
10 13
9 14
12 16
22 18
Drawn

(a)
Better than
9 6
19 24
6 15
30 25

(b)
Better than
7 11
29 25
11 18
25 22

IRREGULAR GAME.
11 15
21 17
9 14
25 21
8 11
29 25
11 16
24 20
16 19
23 16
12 19
17 13
4 8
27 23

19 24
28 19
15 24
32 28
8 11
28 19
11 15
19 16
7 11
16 7
2 11
22 17
3 8
31 27
Forms Prob. 416

416.
5 9
27 24
15 18
23 19
8 12
*20 16
11 27
19 15
10 19
17 10
6 15
13 6
1 10
26 23
19 26
30 7
Drawn

417.
21 17
14 21
18 14
9 18
23 14
32 23
26 1
3 7
1 6
2 18
11 2
18 23
22 18

23 26
30 23
W wins

"CROSS" GAME.
11 15
23 18
8 11
27 23
4 8
23 19
10 14
19 10
14 23
26 19
7 14
24 20
6 10
22 17
14 18
32 27
9 14
30 26
5 9
26 22
18 23
27 18
14 23
a22 18
9 13
18 14
13 22
14 7
3 10
25 18
2 6
Forms Prob. 418

(a)
Forms Prob. 419

418.
18 14
10 17
21 14
1 5
29 25

6 9
14 10
11 15
10 7
15 24
28 19
9 14
7 2
14 17
* 2 7
17 21
25 22
21 25
22 18
25 29
7 10
29 25
10 15
25 22
20 16
5 9
16 11
23 26
11 4
26 30
4 8
30 26
19 16
W wins

419.
1 5
1-17 14
10 17
21 14
2 7
2-19 15
9 13
15 10
23 27
31 24
5 9
14 5
7 23
25 22
11 15
24 19
Drawn

Var. 1.
17 13
10 14
13 6
2 9
19 15
23 27
31 24
14 23
15 10
12 16
24 19
8 12
Drawn

Var. 2.
25 22
9 13
14 9
5 14
18 9
11 15
Drawn

SWITCHER GAME.
11 15
21 17
9 13
25 21
8 11
1-17 14
10 17
21 14
6 10
22 17
13 22
26 17
15 18
29 25
18 22
25 18
10 15
2-24 20
15 22
23 19
11 15
19 10
5 9

14 5
7 21
27 23
22 25
32 27
25 29
31 26
29 25
26 22
25 18
23 14
2 6
28 24
Forms Prob. 420

Var. 1.
23 18
6 9
27 23
* 1 6
32 27
3 8
24 19
15 14
28 19
11 15
18 11
8 24
27 20
4 8
23 18
9 14
18 9
5 14
26 23
8 11
22 18
13 22
18 9
6 13
23 18
Forms Prob. 421

Var. 2.
24 19
15 22
27 24
11 15
19 10

5 9
14 5
7 21
32 27
4 8
24 20
8 11
28 24
3 7
24 19
7 10
23 18
2 6
Forms Prob. 422

420.
3 7
27 23
6 10
14 9
10 15
1 2 9 6
1 10
23 19
15 18
5 1
7 11
3 4 1 6
18 22
B wins

Var. 1.
23 19
15 18
19 15
7 11
B wins

Var. 2.
30 26
7 11
5-26 22
12 16
22 17
21 25
17 14
25 30
14 10
30 26

23 19
16 23
10 7
26 31
7 3
31 27
B wins

Var. 3.
30 26
4 8
1 5
10 14
5 9
14 17
B wins

Var. 4.
1 5
18 23
5 9
4 8
9 13
23 27
B wins

Var 5.
23 19
15 18
19 15
12 16
B wins

431.
13 17
21 14
10 17
18 14
2 6
30 26
12 16
26 23
17 21
31 27
22 26
27 24
6 10
24 19
10 17
19 12

11 15
12 8
7 10
8 3
26 31
3 8
31 27
B wins

422.
27 23
22 25
18 14
10 17
23 18
1-25 29
19 15
29 25
15 8
25 22
18 15
22 18
15 11
18 14
Drawn

Var. 1.
1- 6 10
31 26
10 15
19 10
25 29
10 7
29 25
18 15
11 18
26 22
Drawn

BRISTOL GAME.

11 16
22 18
8 11
18 14
9 18
23 14
10 17
21 14
16 20

25 22
11 15
24 19
15 24
28 19
4 8
29 25
8 11
25 21
11 16
26 23
6 9
22 18
1 6
s-31 26
6 10
Forms Prob. 423

(*s*) Forms Prob. 424

423.
21 17
9 13
26 22
3- 2 6
30 25
4- 6 9
18 15
9 18
15 6
7 11
23 14
16 23
27 18
12 16
6 2
16 19
25 21
5-19 23
14 9
5 14
17 10
23 26
10 7
3 10
2 7
W wins

Var. 1.
2 6
30 25
3 8
17 13
10 17
25 21
6 10
13 6
8- 8 11
21 14
10 17
19 15
16 19
23 16
12 19
15 8
19 24
6 2
24 31
2 11
31 15
11 18
W wins

Var. 2.
3 8
18 15
9 18
23 14
16 23
26 19
7 11
14 7
11 18
7 3
18 22
19 15
5 9
17 14
9 18
27 24
20 27
32 14
2 6
3 7
W wins

Var. 3.
7 11

14 7
3 10
30 25
2 7
32 28
5 9
28 24
9 14
18 9
11 15
25 21
W wins

Var. 4.
3 8
18 15
7 11
14 7
11 18
23 14
16 23
27 18
8 11
25 21
W wins

Var. 5.
20 24
14 10
9-11 16
10 7
3 10
2 6
10 15
18 11
24 27
32 23
19 26
17 14
26 30
22 18
W wins

Var. 6.
7 11
14 7
3 10
17 13
W wins

Var. 7.
9 13
26 22
10-6 9
18 15
9 18
15 6
W wins

Var. 8.
10 14
18 9
5 14
6 2
W wins

Var. 9.
3 8
2 7
11 16
18 15
W wins

Var. 10.
3 8
18 15
7 11
14 7
11 18
23 14
16 23
27 18
8 11
25 21
6 9
14 10
W wins

424.
7 11
19 15
16 19
23 7
3 19
26 23
19 26
30 23
6 10
14 7
2 11

18 15
11 18
23 14
9 18
27 24
Drawn

IRREGULAR GAME.

11 15
22 17
8 11
a-17 13
9 14
25 22
11 16
29 25
16 20
24 19
15 24
28 19
4 8
1-22 17
8 11
19 16
12 19
23 16
11 15
26 23
15 19
30 26
10 15
17 10
7 14
16 11
19 24
b-13 9
6 13
32 28
Forms Prob. 425

(*a*)
25 22
9 14
29 25
11 16
23 18
14 23
27 11

16 19
24 15
10 19
22 18
7 16
18 15
4 8
25 22
3 7
22 18
19 23
26 19
16 23
28 24
7 10
24 19
2 7
32 28
12 16
Forms Prob. 426

(*b*)
23 19
24 28
19 10
6 15
26 23
1 6
31 26
6 10
Drawn
same as Solution to Prb. 428 at 1st move.

Var. 1.
22 18
8 11
18 9
5 14
19 16
12 19
23 16
25 22
15 19
29 25
11 15
25 22
15 19
22 17
10 15

17 10
7 14
16 11
19 24
2-30 25
Forms Prob. 427

Var. 2.
*26 23
24 28
30 25
1 5
31 26
Forms Prob. 428

425.
†15 18
28 19
14 17
23 14
5 9
14 5
3 7
21 14
7 30
25 21
30 25
14 10
25 22
27 23
20 24
23 19
22 18
19 16
B wins

† The best move.

426.
19 3
10 19
3-10
6 22
17 14
1 6
21 17
6 9
14 10

9 14
17 13
14 17
13 9
5 14
10 6
W wins

427.

1 5
1) 26 22
2) 6 10
13 9
15 19
11 7
2 11
9 6
5 9
32 28
19 23
27 18
14 23
28 19
11 15
19 16
15 18
Drawn

Var. 1.
13 9
6 13
32 28
15 19
25 22
5 9
22 17
13 22
26 10
9 13
26 23
19 26
31 22
24 27
22 18
27 31
18 14
31 26
B wins

Var. 2.
26 23
24 28
31 26
6 10
Drawn
Same as Solution Prob. 428 at 1st move.

428.
6 10
1-25 22
3 7
11 8
7 11
8 4
11 16
4 8
15 19
8 12
19 24
12 19
24 31
19 15
10 19
23 16
14 18
Drawn

Var. 1.
26 22
3 7
23 18
14 23
27 18
7 16
18 11
20 24
11 8
10 15
8 4
15 19
Drawn

A GAME OF PROBLEMS. "Laird & Lady."

11 15
23 19
8 11
22 17
9 13
17 14
10 17
21 14
15 18
26 23
13 17
19 15
4 8
24 19
6 9
28 24
9 13
24 20
2 6
32 28
6 9
15 10
17 22
27 24
18 27
25 18
27 32
29 25
12 16
19 12
13 17
24 19
17 22
25 21
22 25
21 17
9 13
30 21
13 22
19 16
22 25
21 17
25 30
17 13
30 25
13 9
25 21
9 6
21 17
6 2
17 21

18 15
11 18
2 4
18 22
2-16 11
21 25
11 7
22 26
31 22
25 9
7 2
32 27
4 8
27 23
8 11
23 18
1-28 24
Forms Prob. 429

Var. 1.
20 16
Forms Prob. 430

Var. 2.
(Off trunk)
4 8
21 25
14 9
5 14
5-16 11
4-14 17
11 7
25 21
7 2
22 25
8 11
25 30
11 15
17 22
15 19
21 17
3-20 16
17 13
31 27
32 23
19 17
13 22
16 11
Forms Prob. 431

Var. 3.
(Off Var. 2.)
2 7
17 13
7 11
13 9
11 15
9 6
20 16
22 25
16 11
25 29
11 8
29 25
19 23
6 2
8 4
Forms Prob. 432

Var. 4.
(Off Var. 2.)
Another way to draw.
22 26
31 22
25 18
11 7
14 17
7 2
32 27
8 11
17 22
11 16
8-22 26
7-16 19
18 23
6-19 16
26 31
16 19
23 16
20 11
Forms Prob. 434

Var. 5.
(Off Var. 2.)
8 11
Forms Prob. 433

Var. 6.
(Off Var. 4.)
2 7
23 16
20 11
26 31
11 8
31 26
a- 8 4
26 23
4 8
23 18
8 11
Forms Prob. 435

(a)
(Off Var. 6)
7 11
26 22
11 15
27 23
15 11
23 27
8 4
22 18
11 7
27 23
4 8
23 27
8 11
same as Prob. 435

Var. 7.
(Off Var. 4.)
2 7
27 23
7 11
18 22
11 15
Forms Prob. 436

Var. 8.
(Off Var. 4.)
18 23
16 19
23 16

20 11
22 26
11 8
26 30
8 4
30 26
4 8
26 23
2 7
23 18
8 11
18 14
11 15
14 9
7 2
Forms Prob. 437

429.
9 13
1-20 16
13 17
24 20
17 22
2-11 15
18 11
16 7
22 18
12 8
3 12
7 3
13 15
2 6
15 11
6 2
11 15
Drawn

Var. 1.
10 6
1 10
2 6
18 23
6 15
23 19
Drawn

Var. 2.
11 7
18 15

2 6
15 11
7 2
11 15
Drawn

430.

9 14
1-11 7
5 9
2-16 11
9 13
3-28 24
13 17
24 20
17 21
11 8
14 9
7 11
21 25
Drawn

Var. 1.

11 8
14 7
2 11
5 9
28 24
9 13
Drawn

Var. 2.

7 11
14 7
11 8
9 13
Drawn

Var. 3.

11 8
14 9
7 11
13 17
Drawn

431.

22 17
11 8
17 13
8 4
30 26
4 8

26 22
8 11
22 18
28 24
13 9
24 20
1- 9 13
s-10 6
1 10
2 6
18 14
6 15
13 9
11 16
9 6
16 19
6 2
19 23
14 9
26 13
9 5
20 16
5 1
16 11
1 5
11 8
5 1
8 4
1 5
4 8
5 1
8 11
1 5
15 10
5 1
18 14
* 1 5
14 17
5 1
17 13
2 6
10 14
6 2
14 9
1 6
9 5
6 1
11 15
2 6
Drawn

Var. 1.

18 22
11 7
Forms Prob. 438

432.

25 22
15 11
30 25
31 27
2 6
11 15
6 2
15 11
Drawn

433.

25 21
11 15
21 17
16 11
17 13
15 19
14 17
11 7
17 21
7 2
21 25
20 16
25 30
31 27
32 23
19 17
13 22
16 11
Drawn
Same as Solution Prob. 431 at 1st move.

434.

31 26
11 8
26 23
8 4
23 19
4 8
27 23
2 7

19 16
s- 8 11
16 20
Drawn
(*s*) same Solution as 443, at *s*.

435.

18 14
11 16
14 9
7 11
27 23
1-11 15
9 6
28 24
23 27
2/*3*/24 19
27 31
16 20
31 26
20 24
26 22
19 16
6 2
24 19
2 6
19 23
22 17
23 18
6 9
4-18 23
9 6
Drawn

Var. 1.

28 24
23 18
16 19
9 13
24 20
13 9
19 16
18 14
Drawn

Var. 2.

24 20

27 31
16 19
31 26
19 24
6 9
15 11
26 22
24 19
22 18
19 16
18 14
Drawn

Var. 3.

16 20
6 2
24 19
27 23
5-20 16
23 27
15 18
27 24
19 15
24 20
6-16 11
2 6
18 14
20 24
Drawn

Var. 4.

15 11
17 13
Drawn

Var. 5.

7-19 16
23 26
15 18
2 6
Drawn

Var. 6.

15 11
2 6
10 7
3 10
12 8
10 15
8-18 23
6 0

8 3
1 5
16 12
5 9
Drawn

Var. 7.

20 24
23 16
24 20
16 19
15 24
2 7
Drawn

Var. 8.

18 14
20 24
8 3
24 27
11 8
27 24
8 4
24 20
Drawn

436.

22 17
1-28 24
26 31
24 19
31 27
10 6
1 10
15 6
17 14
6 2
14 10
2 7
27 24
Drawn

Var. 1.

15 19
17 13
2-28 24
26 31
19 26
31 22
16 11

13 9
Drawn

Var. 2.

19 24
13 9
16 11
26 31
11 15
31 26
20 16
26 31
3-16 11
9 6
11 8
6 2
8 4
23 27
24 19
27 23
Drawn

Var. 3.

24 19
9 6
19 26
31 22
28 24
6 9
24 19
9 6
Drawn

437.

27 23
16 11
23 18
28 24
9 13
1- 2 6
18 14
Drawn

Var. 1.

24 19
13 9
16 11
26 31
11 15
31 26
20 16
26 31
3-16 11
9 6
11 8
6 2
8 4
23 27
24 19
27 23
Drawn

Var. 3.

24 19
9 6
19 26
31 22
28 24
6 9
24 19
9 6
Drawn

437.

27 23
16 11
23 18
28 24
9 13
1- 2 6
18 14
Drawn

Var. 1.

24 19
13 9
19 15
18 22
11 8
22 18

15 11
18 14
10 7
Drawn

Var. 2.

19 24
13 9
16 11
26 31
11 15
31 26
20 16
26 31
3-16 11
9 6
11 8
6 2
8 4
23 27
24 19
27 23
Drawn

Var. 3.

24 19
9 6
19 26
31 22
28 24
6 9
24 19
9 6
Drawn

438.

9 5
20 16
22 17
16 11
17 13
11 8
13 9
Drawn

'AYRSHIRE LASSIE' GAME.

11 15
24 20
1- 8 11
28 24
2/*3*/8 8
23 19
9 14
22 17
11 16
20 11
7 23
26 19
5 9
17 13
14 18
30 26
8 11
25 22
18 25
29 22
9 14
26 23
1 5
Forms Prob. 439

Var. 1.

10 14
22 18
15 22
25 18
6 10

26 22
8 11
27 24
10 15
24 19
15 24
28 19
7 10
22 17
3 8
32 28
11 16
20 11
8 22
17 13
1 6
30 26
2 7
26 17
14 18
23 14
9 18
29 25
4 8
17 14
10 17
21 14
18 23
19 15
12 16
28 24
16 20
Forms Prob. 440

Var. 2.

4 8
23 19
15 18
22 15
11 18
26 22
7 11
22 15
11 18
30 26
9 14
25 22
18 25
29 22

5 9
27 23
9 13
22 18
1 5
18 9
5 14
26 22
8 11
Forms Prob. 441

Var. 3.

10 14
22 18
15 22
25 18
3 8
24 19
6 10
32 28
11 16
20 11
8 22
26 17
9 13
30 25
13 22
25 9
5 14
29 25
14 17
21 14
10 17
Forms Prob. 442

439.

a22 17
4 8
32 28
5 9
31 26
11 16
24 20
15 31
20 4
31 22
23 19
22 18

4 8
18 23
19 15
Drawn

(a)

23 18
14 23
27 18
11 16
B wins

440.

13 9
6 13
15 10
20 27
10 3
27 32
Drawn

441.

a-32 28
11 15
20 16
15 18
22 15
14 17
21 7
2 27
24 20
27 32
16 11
13 17
11 8
17 22
8 4
22 25
4 8
25 30
8 11
30 25
11 15
25 22
20 16
3 7
15 11
7 10
Drawn

(a)

22 18
6 9
31 27
13 17
32 28
12 16
19 12
10 15
24 19
15 31
23 18
14 23
21 5
23 27
19 16
27 32
16 7
2 11
B wins

442.

†19 16
12 26
31 13
l- 4 8
27 23
8 12
28 24
7 10
23 18
12 16
24 20
16 19
25 21
19 23
18 14
10 17
21 14
23 26
14 10
26 31
20 16
31 27
16 11
27 23
10 7
23 18
7 3
18 15

3 8
15 10
8 12
Drawn

†25 22
loses.

Var. 1.

7 10
27 23
10 14
25 21
4 8
28 24
8 12
13 9
12 16
24 20
1 6
Drawn

443.

27 31
l- 8 4
31 27
4 8
a-19 16
b- 2 7
27 23
s- 8 11
16 20
11 8
20 16
Drawn

(a)

27 23
2 7
19 16
8 11
Drawn
same as Solution to Prob. 434 at *s*.

(b)

2 6
27 23
6 9

23 18
is not better.

Var. 1.

2 7
19 16
8 4
31 27
4 8
27 23
s*- 8 11
16 20
Drawn

444.

27 31
7 16
31 27
23 18
27 23
18 15
21 25
14 10
25 30
15 11
23 18
10 6
30 26
11 7
26 23
7 2
13 17
2 7
17 21
7 11
18 22
11 7
22 18
6 2
21 25
2 6
25 30
7 11
18 22
6 10
30 26
11 7
22 18
Drawn

BRISTOL GAME.

11 16
23 18
16 20
24 19
8 11
Forms Prob. 445

445.

19 15
10 19
18 14
9 18
22 8
4 11
27 24
20 27
31 8
12 16
8 4
16 19
32 27
7 11
25 22
5 9
22 18
W wins

'AYRSHIRE LASSIE.'

11 15
24 20
15 18
22 15
10 19
23 16
12 19
25 22
8 11
22 17
4 8
17 13
9 14
29 25
11 15
27 24
20 27
12 16
32 27
6 10
32 27

14 18
21 17
8 11
26 23
19 26
30 14
1 6
24 19
15 24
28 19
3 8
31 26
8 12
Forms Prob. 446

446.

20 16
11 20
26 22
7 11
14 7
11 16
27 23
2 11
17 14
20 24
22 18
W wins

447.

19 23
31 27
23 26
27 31
30 25
32 27
a-14 17
b-27 24
26 23
24 28
17 14
28 32
25 21
s-31 27
14 18
27 31
21 17
31 27
17 14

27 31
14 10
32 28
10 7
28 32
7 2
32 28
2 7
28 32
7 11
31 27
11 16
27 31
16 20
31 27
23 19
32 28
18 15
27 31
20 24
28 32
24 28
31 27
19 16
27 23
15 19
23 27
16 20
5-27 24
W wins

(a)
26 30
Forms Prob. 448

Var. 2.
27 32
25 21
3-32 28
4-26 23
28 32
17 14
31 27
W wins
same as at *s*.

Var. 3.
32 27
26 30
6-27 24
17 14

24 19
14 10
19 23
21 17
31 26
22 31
13 22
10 14
W wins

Var. 4.
31 27
17 14
27 31
26 23
31 27
W wins
same as at *s*.

Var. 5.
27 31
19 24
32 27
28 32
27 23
24 27
W wins

Var. 6.
27 23
22 26
13 22
26 19
31 27
21 17
27 32
19 24
W wins

448.
13 17
14 21
27 23
21 17
23 18
Drawn

AYRSHIRE LASSIE GAME.
11 15

24 20
8 11
28 24
4 8
23 19
12 16
19 12
15 18
22 15
10 28
21 17
11 15
17 13
1-15 18
25 21
7 11
29 25
9 14
26 23
11 15
30 26
6 10
20 16
2 7
16 11
7 16
21 17
14 30
23 7
30 23
27 4
3 10
4 8
10 14
8 11
16 20
11 7
14 17
7 10
17 21
12 8
21 25
8 3
25 30
3 7
30 25
10 14
25 21
7 10
21 25

13 9
25 22
9 6
22 25
14 17
25 30
17 21
W wins

Var. 1.
9 14
25 22
14 17
29 25
5 9
27 23
17 21
22 17
7 10
25 22
8 11
31 27
1 5
23 18
15 19
2-27 24
10 15
17 14
2 7
20 16
11 27
18 2
9 25
2 9
5 14
32 16
25 29
26 22
29 25
22 17
14 18
16 11
25 22
17 14
18 23
14 10
28 32
11 7
32 27
7 2
Drawn

Var. 2.
27 23
19 24
23 19
Forms Prob. 449

449.
2 7
19 16
a-24 27
32 23
28 32
12 8
3 19
23 16
10 15
16 12
15 19
b-12 8
7 10
8 3
1-32 27
17 14
10 17
30 25
21 30
3 8
Drawn

Var. 1.
32 28
3 8
19 24
8 15
10 19
17 14
24 27
14 10
Drawn

(a)
10 15
12 8
3 19
20 16
W wins

(b)
17 14
11 15
Drawn

450.
12 16
22 17
16 19
17 14
19 23
28 24
23 27
24 19
25 22
14 9
6 13
19 16
27 32
16 7
8 12
7 3
32 27
3 7
27 23
18 14
22 18
B wins

BRISTOL GAME.
11 16
24 20
16 19
23 16
12 19
22 18
8 12
25 22
9 14
18 9
5 14
22 17
7 11
27 24
4 8
24 15
11 18
29 25
8 11
28 24
11 15
32 27
6 9

17 13
3 7
13 6
2 9
26 23
9 13
30 26
1 6
Forms Prob. 451

451.
23 19
1-13 17
20 16
6 9
24 20
15 24
26 22
17 26
31 6
12 19
6 2
24 31
2 11
31 26
11 15
19 24
25 22
26 17
15 18
Drawn

Var. 1.
7 11
26 22
6 9
20 16
11 20
31 26
18 23
27 11
20 27
11 7
27 32
7 2
32 28
2 6
28 24
6 15

14 18
21 17
18 23
25 21
23 30
15 18
24 15
18 11
Drawn

WHITE DOCTOR GAME.
10 14
22 18
11 16
25 22
8 11
24 20
16 19
23 16
14 23
26 19
9 14
31 26
5 9
27 23
6 10
32 27
2 6
27 24
4 8
29 25
Forms Prob. 452.

452.
10 15
19 10
12 19
23 16
6 15
1-24 19
15 24
28 19
14 18
22 15
11 18
26 22

18 23	30 25	18 22	22 17	31 26	12 8	*Var. 2.*	17 13
22 17	27 23	25 18	14 18	17 10	10 15		4 8
23 27	19 16	23 16	17 13	7 14	8 3	9 5	13 9
16 12	11 15	Drawn	9 14	24 19	15 18	26 22	8 11
27 31	16 11	*Var. 1.*	13 9	8 11	3 7	19 16	14 17
17 13	7 16	16 12	23 26	2-19 16	18 22	11 15	21 14
31 27	20 11	15 18	30 23	11 15	7 10	16 11	9 13
13 6	10 14	22 15	18 27	16 11	14 18	15 19	20 16
1 10	22 17	11 18	25 22	15 19	10 14	11 8	19 23
25 22	15 18	26 22	27 31	11 7	19 23	22 17	
8 11	17 10	18 23	22 17	3 10	Drawn	8 4	Drawn

NOTES ON THE POSITIONS.

Problems 391, 392, 393, 394, 395, 396, 397, 398, 399, all occurred in play, or in analysis, in which noted analysts took part.

392. Mr. Robertson drew this position in play against Mr. Wyllie at the Workman's Club, Edinburgh.

400. This problem was noted down during the famous controversy on the 14-18 var. of the "Old Fourteenth."

403. This position, from the "Old Fourteenth," was the outcome of a controversy in which several eminent analysts took part.

405, 416, 417, 427, 428, 439 and 440 are end-games between Messrs. Robertson and Wyllie.

414. This is one game out of six played by Mr. Martins and Mr. Robertson at one sitting in Edinburgh. and was won by Mr. Robertson. Each party won two, and two were drawn.

420. This position occurred in the third Wyllie-Martins match games, played in April, 1880. Mr. Robertson's play had been previously published in the *Glasgow Herald*, of June 28, 1879. The first game of the match should have been won by a modification of the same position.

422. "This position (Mr. Robertson writes) was first sent as a Black win to two papers; but some days before publication, I requested it to be withdrawn from both, as I had found an error in it. One of the papers withdrew it, and it was correctly published by me next week as a draw. By some inadvertence, play which was in all essentials the same as my own on position 422, was published in the other paper by a distinguished analyst *a week after* my own correct play on the same position had appeared. The result was that that critic corrected one Var. of my play, and I corrected one Var. of his criticism, as stated in note to Prob. 450."

441, 445, and 446 are end-games between Messrs. Martins and Robertson.

423. I played White (Mr. Robertson says,) against Mr. Wyllie and also against Mr. Martins, and won the position against the latter, and had an opportunity of winning it against the former, *but I* made an oversight. I made an oversight also at first against

Mr. Martins; but when I remarked that I ought to have won, he offered a small stake that he could draw. We played, and he lost.

425. Mr. Wyllie played the White against Mr. Robertson, and lost. On his way to America he published the game in the *Recreationist*. It is noteworthy from the fact that Mr. Martins, after the publication of the position, in playing with Mr. Robertson, got into exactly the same position, and lost.

426. Mr. Robertson remarks, that Mr. Martins won this position against him; that 19-23 at the 18th move of Var. *a* is the losing move, but 5-9 draws. No other wins save those made by Mr. Robertson himself are given in this section, except one by Mr. Wyllie, as referred to in notes to "Laird and Lady."

443. This problem is the same position as Prob. 79, in the *Leeds Mercury* Supplement, by Mr. Wyllie, with the colours reversed. Mr. Wyllie's solution consists of 78 moves; but his play is extremely good and interesting. It appears, however, he omitted to notice that the problem could be solved in a few moves, as given. A similar position occurred in Mr. Robertson's play in the "Laird and Lady" (Game 393, *Sunderland Echo*,) which was published about the same time.

The "Laird and Lady," from which spring 429, 430, 431, 432, 433, 434, 435, 436, 437, and 438. This is a game of problems. The controversy on it has been the occasion of more errors by the controversialists than perhaps any other game. The prevailing opinion was that Black could not draw. At the 49th move, the old play (Donaldson's) was 5-9. Among those who tried for a win was Mr. Yates, but his play was shown by Mr. Robertson to be drawable. Mr. Wyllie demonstrated a forced win for White or Donaldson's line, while Robertson proposed to draw by 21-17 (instead of 5-9) allowing Black to be two men short after a few moves.

"In Mr. Wyllie's first criticism of my play," (writes Mr. Robertson,) "the following position occurred: Black men on 1, 3; Kings on 17, 18. White men on 10, 12, 20; Kings on 2, 11. Both Mr. Wyllie and myself at the time omitted to notice that 11 7, 18 15, 20 16, 15 6, 2 9, 3 10, 9 14 wins, or 11 7, 18-14, 12 8. 3 12, 7 3 wins for White. Mr. Wyllie's play was:

10 6 2 6 6 10 10 6
1 10 10 15 *15 19 White wins.

*"But 17 13, 10 19, 13 9, 19 15, 18 14, 11 16, 9 6, draws, as in my solution to Prob. 431, at the 21st move, which obviates the win by 11 7.

"Again, Mr. Wyllie sent further criticism, in which after some moves, the following position was formed: Black men on 1, 3; Kings on 13, 18. White men on 10, 12, 16; Kings on 6, 24. His first solution was

24 27, 13 17, *2*-27 31, *1*-17 13, &c. White wins.

"I played in reply 18 23, instead of 17 13, as follows:—

Var. 1. 18 23, 6 9, 23 18, 31 27, 17 13, 9 6, 13 17. This makes the position the same as before.

"Mr. Wyllie then sent a second solution, which showed beautiful and successful play. Instead of 27 31, he moved

Var. 2. 16 11, 3-18 15, 6 2, 15 8, 10 7, &c. White wins.

Var. 3. 18 14, 11 7, 17 13, 12 8, 3 12, 7 3, &c. White wins.

"I altered that play to avoid the winning position. Then Mr. Wyllie wrote me:—'In regard to your 'Laird and Lady' game, you have proved the draw so far, but I have been puzzled to make a draw, when 16 11, instead of 4 8, is played (see the 56th move of the trunk): Black men on 1, 3, 5, 22; Kings 21, 32. White men on 10, 12, 14, 16, 20, 28, 31; King on 4.' There were two variations besides the trunk, but the trunk will suffice. Mr. Wyllie left off his play as a White win in a position similar to that which occurs after the first three moves of Var. 1 in my solution to Prob. 429. I showed that the continuation of the play by 18 23, 6 15, 23 19, &c. draws. At the 6th move of Var. 2, I have given 14 17 as an alternative play."

450. Incorrect play for a win was originally given by Mr. Robertson on this position, and incorrect play for a draw on the same position was afterwards published by a noted player.

451. "Bristol" game. This game was played between Mr. Wyllie and Mr. Yates. At the 25th move the latter played 3-7 with Blacks, forming position 451; and at one time this position was keenly discussed, some players contending that after 3-7 there was no draw for Whites. Mr. Robertson showed a draw, as in the two variations of the solution to this problem. This play is published in *Bowen's Bristol*, Part 1, Vars. 310 and 569.

452. The play which forms this problem was first published by Mr. Robertson (who played White against Mr. Wyllie), and was the first correct play for a draw, Mr. Robertson considers, that was ever published on the "White Doctor." It is given in Bowen's "Bristol," as well as a variation by Mr. Wyllie, which, after several moves of divergence, forms a similar position. But both were without the finish in the present solution. With the exception of these (as Mr. Janvier in one of his letters to Mr. Robertson states,) all the play for a draw in the books, including Payne, Sturges, the A. D. P., and Janvier's Anderson, and all the other variations for a draw by eminent modern analysts in Bowen's "Bristol," are superseded by a win for White, shown by Mr. King, of Glasgow. Other play for a draw on a branch that was not previously put forward, has been published in the *Leeds Mercury* Supplement. Mr. Robertson has not sufficiently examined that play to form an opinion of it; if it should be found to stand the test, the proof would be much more elaborate and lengthy than on the position in Prob. 452. In any case Prob. 404, being a reply to published play, is sound as a problem.

SOLUTIONS OF
PROBLEMS AND CRITICAL POSITIONS
BY MR. J. WYLLIE.
THE CHAMPION DRAUGHT PLAYER.
(SECTION VIII.)

455.
12 16
4 8
16 19
8 11
1-19 23
11 16
23 27
16 20
27 32
20 24
30 26
29 25
26 31
24 28
31 26
W wins

Var. 1.
19 24
11 16
30 26
29 25
26 23
16 20
23 27
25 22
27 32
20 27
32 23
W wins

456.
21 17
22 18
17 21
18 14
21 25
13 17
1 6
14 18
1-25 21
17 22
2- 6 9
18 23
9 13
23 26
21 17
26 31
17 26
31 22
W wins

Var. 1.
25 30
17 22
6 10
18 23
10 15
23 27
15 19
27 23
19 26
22 31
W wins

Var. 2.
6 10
22 26
21 25
26 23
25 30
23 19
30 26
19 16
26 30
18 15
10 19
16 23
W wins

457.
23 18
2 6
10 14
6 9
14 10
9 13
18 14
13 9
14 18
1-10 14
2 6
18 22
6 9
14 17
5 1
17 21
1 6
21 17
6 10
17 21
Drawn

Var. 1.
18 22
5 9
10 15
9 14
15 19
14 17
22 18
2 6
19 23
6 9
23 26
17 14
18 22
Drawn

458.
4 8
16 19
8 12
19 24
12 16
5 1
6 2
10 14
12 16
24 20
16 19
14 18
13 9
18 15
19 23
20 24
9 13
15 18
W wins

459.
11 16
1- 8 3
16 12
3 7
19 16
7 2
16 11
2 6
12 8
6 10
8 3
10 6
3 7
6 1
11 15
1 6
7 2
6 1
15 10
1 5
2 6
5 1
6 9
1 5
10 14
5 1
9 5
1 6
5 1
6 2
14 10
2 6
10 15
6 9
15 18
9 5
18 14
W wins

Var. 1.
8 12
19 24
12 19
24 15
4 8
15 19
8 11
32 27
28 32
27 23
32 27
23 18
W wins

460.
2 6
14 18
6 10
11 15
18 23
23 27
15 18
a-27 24
*10 15
B wins

(*a*)
27 32
18 23
32 28
*23 26
†-28 32
26 31
32 28
31 27
28 32
27 24
B wins

(†)
If 28 24
B wins
by10 15

(*b*)
23 27
15 19
27 32
19 23
32 28
28 24
26 31
24 19
31 26
19 24
10 15
b-20 16
24 27
15 11
27 24
26 23
24 28
3 7
B wins

461.
22 18
13 22
19 16
W wins

463.
18 22
19 15
11 8
7 14
Drawn

462.
12 16
4 8
16 12
8 11
22 18
1-21 17
12 8
17 10
8 6
W wins

Var. 1.
21 25
14 10
25 21
10 6
21 17
6 2
5 9
2 7
17 14
7 16
14 23
16 19
23 16
12 19
9 14
19 23
W wins

15 11
8 3
11 15
3 8
15 19
8 11
19 23
11 16
23 27
16 19
27 32
19 24
32 28
24 27
28 32
22 18
32 23
18 27
21 25
14 18
5 9
27 23
9 13
23 26
13 17
26 30
17 21
30 26
25 29
18 22
21 25
26 30
W wins

——

464.

11 16
28 19
16 23
12 8
7 3
8 4
23 18
5 1
18 15
1 6
15 11
6 1
14 9

1 5
9 6
21 17
11 7
17 13
6 1
5 9
7 10
9 6
10 14
6 2
14 18
13 9
18 14
B wins

——

465.

28 32
5 9
32 27
9 13
29 25
21 30
26 22
17 26
27 31
13 17
31 13
30 26
13 17
26 23
17 22
23 27
22 18
B wins

——

466.

13 9
6 13
31 26
7 2
15 10
21 25
26 31
17 26
31 29
W wins

467.

30 26
23 30
28 24
20 27
31 24
21 25
22 29
30 26
29 25
16 20
25 30
W wins

——

468.

30 26
25 30
26 22
21 25
1 5
a-10 14
9 18
30 26
22 17
26 22
b-18 23
22 13
28 26
13 17
26 30
W wins

(a)

25 29
5 1
c-10 14
9 18
30 26
22 17
26 22
18 25
29 13
1 5
W wins

(b)

11 15
22 13
18 22

25 29
15 11
W wins

(c)

30 26
9 13
26 17
13 22
10 14
1 6
W wins

——

469.

20 16
8 12
16 11
14 18
21 17
18 25
17 14
13 17
11 7
25 30
7 2
Drawn

——

470.

9 6
20 24
6 2
24 20
10 7
20 24
32 28
24 20
11 16
20 11
7 16
19 15
2 6
23 18
28 24
18 14
24 19
14 10
6 2
B wins

471.

28 24
3 8
24 19
8 12
19 24
12 16
24 20
16 19
22 18
1-21 17
18 15
17 10
15 6
19 23
20 24
W wins

Var. 1.

29 25
14 10
5 9
10 7
9 13
7 3
13 17
18 15
19 23
20 24
25 22
3 7
22 26
15 18
W wins

——

472.

18 14
4 8
15 19
8 12
19 24
12 16
24 20
16 19
14 10
13 9
10 7
9 6

7 3
6 10
22 18
10 6
18 15
19 23
20 24
W wins

——

473.

14 10
5 9
10 6
9 13
6 2
21 17
22 18
17 21
2 6
13 17
6 10
21 25
10 14
17 22
18 23
25 30
23 27
22 25
27 32
25 29
14 17
30 25
17 21
25 22
19 24
20 27
32 23
W wins

——

474.

23 26
32 23
20 27
22 18
27 32
18 15
32 28
15 19
25 18

28 32
19 24
32 28
23 18
W wins

——

475.

23 18
25 21
32 28
30 25
28 24
25 30
24 20
21 25
19 15
25 21
15 10
30 25
10 7
25 30
7 2
30 25
2 7
25 30
7 10
30 25
10 15
25 30
15 19
30 25
20 16
25 30
16 11
30 25
11 7
25 30
7 2
30 25
2 7
25 30
23 27
22 16
15 22
W wins

——

476.

6 2
1-25 29
2 6
29 25
6 10
31 26
10 15
25 29
15 10
29 25
10 15
26 31
15 10
31 27
14 17
27 24
10 15
24 27
15 10
27 31
17 14
Drawn

Var. 1.

31 26
2 6
26 22
6 10
2-22 18
14 17
25 29
10 6
Drawn

Var. 2.

23 27
32 23
22 18
14 17
18 27
17 22
25 29
10 14
27 23
22 26
23 19

26 22
19 15
22 17
15 11
17 22
11 7
22 17
7 2
14 10
29 25
17 14
25 29
14 17
5 9
17 22
9 13
10 14
2 7
14 18
7 10
18 23
10 14
23 27
a-14 17
27 31
W wins

(a)
29 25
22 29
13 17
Drawn
——

477.
19 15
18 23
15 10
24 27
32 28
27 31
28 24
31 26
24 19
26 22
19 16
22 18
16 11
18 14
11 7
14 9

7 2
9 5
2 7
5 1
7 11
23 26
11 16
26 30
16 12
30 26
4 8
26 23
8 11
23 18
12 16
18 14
11 7
14 9
7 11
9 6
11 15
2 6
15 11
Drawn
——

478.
19 24
28 19
27 24
15 11
24 8
16 19
23 16
20 4
W wins
——

479.
13 9
14 7
20 16
5 14
30 25
29 22
16 11
7 16
12 10
W wins
——

480.
12 16

10 7
18 15
24 20
15 10
20 11
10 3
B wins
——

481.
8 11
16 19
11 7
19 28
2 6
W wins
——

482.
21 25
30 21
22 17
11 18
20 24
21 14
19 23
28 19
27 31
18 27
31 13
B wins
——

483.
31 26
19 12
20 16
12 19
26 23
19 26
10 7
2 11
18 15
11 18
14 21
W wins
——

484.
10 14
18 9
27 18
9 5
18 14

5 1
14 18
1 5
18 14
5 1
Drawn
——

485.
17 14
10 17
12 8
3 12
26 22
17 26
30 16
12 19
11 16
2 7
16 23
7 11
28 19
1 6
23 27
6 10
27 24
10 14
24 20
14 17
19 16
11 15
16 19
15 24
20 27
W wins
——

486.
32 27
24 31
13 9
5 14
22 13
31 22
10 26
16 19
13 9
19 24
26 23
24 28
23 18
28 32

18 14
32 27
14 10
W wins
——

487.
8 3
7 11
30 26
22 25
9 6
2 9
26 23
18 27
31 24
28 19
3 7
9 18
7 14
25 30
12 8
30 26
14 18
26 31
18 23
5 9
8 3
9 14
3 7
14 17
7 10
17 22
10 14
22 25
14 18
25 30
18 22
W wins
——

488.
5 1
8 11
24 20
11 15
1 6
15 24
6 15
12 19
20 16
25 29

15 11
7 10
11 15
10 14
26 22
14 18
16 11
18 25
11 7
19 23
15 19
23 26
19 28
26 31
28 24
31 26
30 23
Drawn
——

489.
27 23
18 14
23 18
15 10
18 9
10 3
9 13
17 14
13 9
14 10
9 6
10 7
6 2
B wins
——

490.
18 15
11 18
26 22
18 25
9 18
8 11
19 15
12 16
15 8
16 19
8 3
7 11
3 7
W wins

SWITCHER GAME:
11 15
21 17
9 13
25 21
8 11
17 14
10 17
21 14
6 10
22 17
13 22
26 17
15 18
29 25
18 22
25 18
10 15
24 19
15 22
27 24
11 15
19 10
5 9
14 5
7 21
24 19
22 25
32 27
25 29
31 26
4 8
28 24
2 6
24 20
29 25
23 18
8 11
27 23
6 9
19 15
9 14
Forms
Prob. 491

491.
15 8
14 17
26 22

17 26
20 16
12 19
23 16
3 19
30 16
25 22
18 15
22 18
15 11
Drawn
——

492.
19 16
12 19
15 10
14 23
10 1
23 26
22 18
24 27
1 5
27 23
5 14
8 11
18 15
11 18
14 10
18 22
10 15
26 31
15 24
23 27
24 19
22 26
28 24
27 23
19 16
31 27
16 12
23 18
24 19
27 24
19 16
Drawn
——

493.
23 18
32 27

18 15
11 18
13 9
6 13
19 16
12 19
24 6
2 9
5 32
W wins

494.

17 14
13 17
22 6
1 17
15 10
17 22
10 6
22 25
6 1
25 30
19 15
30 25
15 10
25 21
10 6
21 17
6 2
1-17 22
2 6
22 15
6 10
15 6
1 10
11 15
10 19
8 11
31 26
W wins

Var. 1.

17 21
2 6
21 25
6 10
25 21
10 14
21 25
14 17
25 30

17 21
W wins

495.

17 14
16 19
23 16
12 19
21 17
19 24
26 23
24 28
31 27
28 32
27 24
1-32 27
23 19
7 10
14 7
27 23
19 10
23 21
22 18
21 17
24 19
17 22
18 14
Drawn

Var. 1.

11 16
18 2
9 25
20 11
13 22
Drawn

496.

25 22
14 18
15 11
8 15
17 14
10 17
21 14
18 25
19 10
6 15
28 10
25 30
26 22

30 25
22 17
25 22
14 9
1 5
Drawn

497.

25 22
18 25
19 15
11 18
31 26
30 23
21 17
13 22
14 9
5 14
10 28
3 10
6 29
12 16
28 24
4 8
29 25
8 11
25 22
11 15
24 27
1-16 20
27 23
W wins

Var. 1.

16 19
27 23
19 26
22 31
W wins

498.

24 19
15 24
27 20
18 27
31 24
11 15
25 29
23 19
29 25
19 23

24 19
Drawn

499.

11 16
19 12
15 18
22 15
10 26
31 22
14 17
21 14
6 9
13 6
1 26
12 8
26 31
8 3
5 9
3 8
9 14
8 11
14 18
11 15
18 22
15 18
22 25
18 22
25 30
22 18
30 25
32 28
2 6
18 15
6 9
15 19
9 14
19 23
14 17
23 19
17 22
19 23
25 30
23 19
22 25
19 23
25 29
23 19
29 25
19 23

25 22
23 19
22 18
19 23
18 14
23 19
31 26
19 15
26 22
15 19
30 26
19 15
14 18
15 19
18 15
19 10
26 23
27 18
22 6
24 19
6 10
B wins

500.

24 19
15 24
20 16
12 19
27 20
18 27
31 6
9 18
26 22
1 10
22 6
W wins

501.

13 6
2 9
29 25
12 19
21 17
14 30
22 17
30 23
27 2
20 27
31 6
1 10

17 13
9 14
2 6
10 15
6 10
W wins

502.

8 11
24 20
9 13
26 22
3 8
22 15
11 18
31 26
8 11
28 24
13 17
25 22
18 25
29 13
1-14 17
21 14
10 17
23 18
6 10
27 23
5 9
13 6
2 9
B wins

Var. 1.

6 9
13 6
2 9
26 22
9 13
22 18
13 17
B wins

503.

19 15
10 19
14 10
7 14
27 23
18 27

25 9
5 14
31 8
1 5
29 25
5 9
26 23
9 13
23 19
2 6
32 27
6 10
8 4
3 7
27 23
W wins

504.

19 16
12 28
20 16
11 20
21 17
14 30
23 5
30 23
27 2
6 9
13 6
3 8
31 26
8 11
26 22
11 15
22 17
15 19
2 7
10 15
7 11
1 10
11 18
W wins

505.

16 19
23 16
14 17
21 14
6 9
13 6

1 26
31 22
8 12
32 28
12 19
25 21
18 25
29 22
3 8
21 17
5 9
17 13
9 14
13 9
14 18
22 17
19 23
9 6
23 32
6 2
32 27
17 14
18 22
2 6
15 19
24 15
11 18
6 10
7 11
14 9
27 23
9 6
23 19
6 2
18 23
B wins

506.

22 26
31 22
16 19
23 16
18 23
27 18
5 9
14 5
7 23
16 7
3 28
B wins

465. This position was published with the "Wyllie-Martins Match Games," 1864, and by mistake I have credited it to Mr. Martins. It was also given as Notable Problem No. 4, in the *Independent*. The editor considered that Anderson wrongly attributed it to Payne; and after reviewing the claims of various authors, believes the rightful author is lost in obscurity.

480, 486, 488, 489, 490, 500 are endings from various Switcher Games—mostly, if not all, springing from some of the many variations after the famous 29-25 move. The game leading to 491 illustrates the now renowned move. The late Mr. Bowen, of Milbury, Mass., U.S.A., offered five dollars to any player who could prove a White draw after 29-25 is played, and the fact of a prize being offered drew the attention of all our greatest analysts to the play after that move. Many, at first, were inclined to believe, with Mr. Bowen, that after 29-25 there was no draw for Whites; and the matter was not considered settled till the two great masters—Messrs. Wyllie and Martins, who held different opinions on the subject—agreed to settle the point over the board. A meeting took place, and Wyllie won. Mr. Bowen, after examining the play, considered Mr. Wyllie had proved that Whites could draw and was therefore entitled to the five dollars.

459. When the solution to this position was published in the *Glasgow Herald*, the editor said, "We have to mention a rather unusual coincidence in connection with the above problem. On Friday last we received a position precisely similar from Mr. D. Gourlay, who mentioned that it had occurred a night or two previously in a 'Bristol' game he played with Mr. J. King."

460 is an end-game with a Dundee player, in which Mr. Wyllie played Black.

464. Mr. R. W. Mulholland writing to the *Glasgow Herald* concerning this problem said, "The only difference between the above and a variation of the American Prize Problem that created so much discussion some years ago, is that Black has the move. The latter, I discovered, arises from what is known as the '31-26' move in the 'Souter,' a game that was extensively analysed in your journal some time ago." And Mr. G. S. Foord remarks, at the same time, "Mr. Wyllie's problem, as it wins without the move, is a very good one; and is about as useful a bit of information as has been published for some time."

468 is an end-game from the "Souter."

473. This position occurred in the 17th game of the 29-25 Switcher match mentioned above. Mr. Wyllie played Whites. Martins lost in a previous game by playing 10-15 instead of 19-15 at the 50th move.

475. End-game between Messrs. Wyllie and Yates, played at New York in 1873, Wyllie played White.

The "Switcher" game leading to 491 was between Messrs. Wyllie and Downie. 501, end-game from "Glasgow."

SOLUTIONS OF
PROBLEMS AND CRITICAL POSITIONS

CONTRIBUTED BY MR. D. GOURLAY, GLASGOW.

(SECTION IX.)

507.

*28 32
16 19
* 8 11
19 23
32 28
Drawn

508.

16 19
32 28
19 23
28 32
23 19
24 28
19 23
1 6
31 27
6 10
27 24
10 14
24 20
14 17
20 16
17 21
16 11
21 25
11 7
25 30
7 2
30 25
2 6
25 21
6 9
21 17
9 5
Drawn

509.

*16 11
31 27
*23 26
32 28
11 15
27 32
15 19
32 27
a-19 15
28 32
15 18
24 28
18 15
27 24
26 23
24 20
15 19
Drawn

(a)
26 31
would lose by
27 23
19 26
24 27
&c.

510.

25 29
17 14
a-22 17
14 9
17 21
31 26
29 25
26 23

25 22
9 5
21 17
Drawn

(a)
If
13 17
W wins
by
30 25
&c.

511.

5 9
17 13
9 14
20 16
14 18
16 11
18 23
11 8
23 27
8 3
27 31
3 8
31 27
8 11
27 24
11 15
10 14
B wins

512.

*18 23
21 25
*22 18
25 30
26 22

24 28
18 15
W wins

513.

*13 9
20 24
* 9 6
24 27
28 32
27 31
6 10
19 23
10 15
31 26
15 19
23 18
32 27
W wins

514.

†- 9 6
15 18
6 2
30 26
24 19
26 31
19 16
31 26
16 11
26 23
19 15
18 23
11 7
23 26
1 5
7 10
27 31
10 6
31 27
6 9
27 31
15 10
23 18
10 14
18 23
25 22
W wins

(†)
If 24 27
or
9 5
is played,
Black
can draw
as
follows:
a-24 27
15 18
b- 9 5
30 26
5 1
26 31

23 19
8 12
19 23
12 16
23 26
16 19
26 31
26 23
18 23
11 7
31 27
7 2
23 26
Drawn

(a)
9 5
leads to
same
position
at finish.

(b)
If
27 31
Black
secures
the draw
by
13 17
&c.

(c)
If
26 22
W wins
by
21 17
22 29
17 14
&c.

27 24
31 26
24 19
26 31
19 16
31 26
16 11
26 23
11 7
23 26
1 5
c-26 23
7 2
23 26
Drawn

515.

17 14
4 8
24 19
18 22
a*14 9
6 10
19 16
11 15
16 12
8 11
12 8
15 19
8 3
10 14
3 7
11 15
7 10
14 18
10 14
19 23
14 10
15 19
10 15
19 24
15 19
W wins

(a)
19 16
6 10
14 7
8 12
&c.

516.

6 2
1-26 23

19 16
12 19
2 7
11 1[illegible]
1 6
23 27
6 10
14 18
20 16
18 22
10 14
Drawn

Var. 1.

14 10
2 6
10 7
6 2
7 3
1 6
26 31
6 9
31 27
9 14
27 23
14 10
2 7
Drawn

'LAIRD & LADY' GAME.

11 15
23 19
8 11
22 17
9 13

17 14
10 17
21 14
4 8
19 10
6 15
24 19
15 24
28 19
11 16
27 23
1 6
25 22
13 17
22 13
6 9
13 6
2 27
32 23
8 11
29 25
7 10
23 18
16 23
26 19
10 14
18 9
5 14
25 22
3 7
31 27
7 10
Forms Prob. 517

517.

30 25
11 16
27 23
16 20
25 21
20 24
22 18
24 27
18 9
a-10 14
9 6
27 31
6 2
31 27

2 6
27 18
6 9
W wins

(a)
27 31
9 6
31 27
23 18
27 23
6 2
W wins

518.

6 2
15 10
14 17
10 15
17 22
15 10
22 26
10 14
26 31
14 18
3 7
19 16
7 10
18 22
10 15
22 17
31 26
17 14
26 23
14 10
23 19
10 7
15 18
7 10
18 23
10 14
23 27
14 18
27 32
18 22
32 27
22 24
18 14

2 6
14 18
6 10
18 15
10 7
11 2
19 10
B wins
——

519.

18 15
11 18
19 23
18 22
23 32
22 25
32 27
25 29
27 23
29 25
23 18
25 29
18 22
10 15
17 14
15 19
14 10
19 24
10 7
24 28
7 3
28 32
3 8
32 27
8 12
27 23
12 16
23 27
16 19
27 32
19 24
32 28
24 27
22 26
30 26
W wins

520.

6 9
27 20
11 15
18 22
9 25
20 16
25 30
16 23
30 25
W wins
——

521.

1-26 22
b-19 23
31 26
23 30
11 15
a-24 28
15 19
20 24
*19 15
21 25
22 29
30 26
15 19
26 30
W wins

(a)
24 27
32 23
20 24
23 19
24 27
15 18
W wins

(b)
c-19 16
11 15
16 19
15 18
19 16
18 23
24 27
31 24
20 27
23 18
27 31

18 15
W wins

(c)
24 28
31 27
19 24
27 23
24 27
28 19
27 23
11 16
W wins

Var. 1.

2-11 7
21 25
7 10
25 30
s-26 22
19 23
10 14
23 27
32 23
30 26
22 18
26 19
14 17
24 28
17 22
28 32
22 26
19 24
Drawn

Var. 2.

3-26 30
21 17
d-11 7
17 22
30 26
22 25
7 10
25 30
26 22
Drawn
Same as Var. 1 at s.

(d)
31 26

17 14
32 28
14 18
11 7
18 23
7 10
24 27
Drawn

Var. 3.

4-26 23
19 26
31 22
21 25
22 18
25 22
11 15
22 26
15 19
26 22
Drawn

Var. 4.

32 28
21 25
26 30
25 22
30 26
22 18
Drawn
——

522.

25 22
27 32
22 17
32 28
17 14
28 19
14 10
19 23
10 14
Drawn
——

523.

6 2
14 17
22 18
17 14
18 23
13 17
23 19

23 26
1-17 13
2 6
14 18
7 2
18 14
26 22
14 17
30 26
17 14
6 10
14 7
2 11
9 14
11 7
13 9
7 2
W wins

Var. 1.

9 13
7 10
14 7
2 11
17 14
11 15
14 9
26 22
9 14
15 19
14 9
19 23
9 14
30 26
14 9
23 18
W wins
——

524.

31 27
18 15
10 19
1 10
7 2
3 8
27 23
8 11
19 24
13 17
W wins

17 22
24 28
22 18
28 24
18 23
24 28
23 16
28 24
Drawn
——

525.

13 9
25 21
1-11 16
19 24
32 28
W wins
Adams

Var. 1.

2-32 28
19 23
27 18
20 24
28 19
26 23
Drawn
Wool-house

Var. 2.

11 15
19 23
27 18
21 17
9 13
26 23
Drawn
——

526.

28 24
27 20
15 19
29 25
6 10
25 18
10 17
13 22
5 23
W wins

527.
8 11
20 24
11 15
24 27
15 11
27 31
1-11 15
31 26
15 11
26 22
11 15
22 25
15 11
23 19
11 15
19 10
14 7
25 21
18 15
21 14
a*15 11
14 18
7 2
Drawn

Var. 1.
11 16
31 26
18 15
9 18
17 14
18 22
16 11
23 19
15 10
6 15
11 25
19 15
25 21
26 23
21 17
23 19
17 22
19 16
22 17
16 11
17 22
11 7
22 17
7 2
17 22
2 6
14 10
6 1
10 7
5 9
B wins

(a)
If 7 2
B wins
by 6 10
&c.
——

528.
a-13 17
b- 7 10
12 8
25 21
c- 8 3
21 14
3 7
W wins

(a)
12 8
7 11
† 8 3
25 21
3 7
19 23
Drawn

(†)
13 17
25 21
17 22

19 23
Drawn

(b)
7 11
27 23
19 26
17 21
20 27
21 32
W wins

(c)
17 22
10 14
8 3
14 18
22 26
21 25
26 30
19 23
Drawn
——

529.
*27 24
20 27
31 24
25 21
24 20

16 19
10 15
Drawn

* Only move to draw.
——

530.
32 27
8 11
27 23
6 10
14 9
11 15
9 6
15 24
23 19
2 9
13 6
24 27
6 2
7 11
2 7
11 15
7 14
15 24
14 18
Drawn

531.
a-27 24
5 9
22 18
13 17
19 16
12 28
23 19
14 23
21 7
28 32
7 3
Drawn

(a)
22 18
loses, by
13 17
&c.
——

532.
24 19
27 23
18 15
23 16
15 11
16 7

2 11
10 14
23 24
14 17
21 14
9 18
24 19
6 10
11 7
Drawn
——

533.
29 25
10 14
18 15
11 18
22 15
14 18
23 14
9 18
16 12
5 9
12 8
7 11
15 10
11 16
10 6

16 19
6 1
9 14
1 6
19 24
27 23
18 27
25 22
27 31
6 9
Drawn
——

534.
30 26
21 30
14 9
5 14
12 8
3 19
23 16
30 23
27 2
20 27
32 23
11 20
2 18
W wins

NOTES ON THE POSITIONS.

507. A useful study, as it avoids "First Position."

508. This position is an end-game.

510 Ending of a game played at Glasgow between Messrs. Gourlay and J. Macintosh—Macintosh played Black.

516. End-game between Messrs. Gourlay and Bryden.

517. Position from "Laird and Lady" game, played between Messrs. D. Gourlay and J. King—King's move.

520 & 525. On inserting these problems in the *Glasgow Herald*, the editor said:—"Both the problems are the production of our talented contributor, Mr. D. Gourlay, Glasgow, who, in placing *them at* our disposal offers a prize—*Anderson's Third*, or any *draughts* work of similar value (6s. 6d.)—for the best solutions *received*. Mr. Gourlay wishes it to be distinctly understood that

he does not desire an analysis of either position; one line of play—the *best* for a draw or win—will therefore suffice." And at the end of a fortnight the editor remarked:—"We received in all 218 solutions to the prize problems by Mr. Gourlay, published a fortnight ago and of these no less than 139 were wrong, whilst 79 were correct in making out wins for White in both positions. The principal cause of failure was undoubtedly the subtlety of the first move in the solution 525; any other than 13-9 leading only to a draw. Another rock, upon which many even of the correct solvers of 525 foundered, was the 10th move in 520; competitors did not look carefully enough for the shortest mode of working out the 'First Position,' and by moving 15-11 (instead of 22-17) permitted the play to be lengthened considerably by Black. . . . . After careful investigation, the adjudicators found the solutions by Mr. James Adams, Edinburgh, entitled to the prize, not only from their intrinsic merit, but also because of the early date at which they were received, viz., on the evening of Friday, March 25th, the day upon which the problems were published." 520 was No. 747 and 525 No. 748 in the *Herald*.

521. Prize Problem 708 in *Glasgow Herald*. The prize was to be awarded for the best analysis. In giving his decision the editor says:—"As intimated last week, we received in all 211 solutions of this problem—109 for a win, and 102 for a draw. From the latter, after careful consideration, analysis by Messrs. W. Reid, J. Kirkland, J. Tonar, R. Walker, and J. Robertson were placed on the 'short leet' for the prize. The adjudicators, upon mature deliberation, found that Mr. William Reid, of Kilmarnock (late of Mauchline), had best complied with the requirements of the competition in demonstrating the 'most neat, complete, and scientific draw for Black,' and to him, therefore, the prize is awarded." Mr. Cameron, Kelso, writing to the editor after the decision was given, remarks, "I am sure none of the unsuccessful competitors, after going over Mr. Reid's careful and exhaustive analysis, will feel disposed to grumble at your award. I can find no flaw in the play." Correspondents' notes, play, &c., on this problem were so lengthy that they occupied over two columns of the *Herald*. Mr. Reid's solution is given in full.

527. The editor of the *Herald* says that a considerable number of the solutions to this problem "were correct as far as the 21st move, when 7-2 (instead of 15-11) gave Black the opportunity of a neat win." Mr. J. Paterson says, "I consider it neat, and not an easy problem to solve." Many other opinions concerning this position were sent by correspondents, but were all appended to wrong solutions.

532. End-game between Messrs. Bryden and Gourlay.

534. This position was the first that Mr. Gourlay published.

SOLUTIONS OF
PROBLEMS AND CRITICAL POSITIONS

CONTRIBUTED BY MR. G. WHITNEY, NORTHAMPTON.

(SECTION X.)

535.
1-11 15
20 24
15 18
24 27
18 22
*27 31
14 10
*23 26
2-32 27
31 24
22 31
24 20
31 27
5 9
10 6
9 14
6 2
14 18
2 7
19 23
27 32
18 22
7 11
22 26
11 15
*26 31
15 18
*31 27
Drawn

Var. 1.
14 10
23 26
11 15
20 24
15 18
26 31

18 22
24 20
10 6
19 23
Drawn

Var. 2.
22 18
26 30
10 6
* 5 9
6 2
9 13
2 7
13 17
7 11
*17 22
18 25
30 21
11 15
19 23
15 18
*31 27
Drawn
——
536.
7 11
10 17
23 18
1-17 14
13 9
13 17
9 14
17 22
14 18
18 15
25 29

*30 26
21 25
*15 19
25 30
11 16
30 23
19 26
W wins

Var. 1.
17 22
18 25
13 17
25 29
17 22
11 15
W wins
——
537.
16 12
7 11
12 3
11 18
3 7
6 10
14 9
10 15
* 7 11
27 23
9 6
23 26
6 2
26 22
*28 24
22 26
2 6
26 23

*24 20
W wins
——
538.
8 3
15 24
28 19
10 14
3 7
14 18
7 10
18 23
10 14
23 27
14 18
27 31
19 24
31 27
15 10
24 27
10 6
9 13
17 14
6 1
19 24
1 6
24 19
6 10
19 24
10 15
24 27
32 28
19 24
24 20
28 32
18 22
32 27

30 26
27 31
26 23
31 27
23 19
27 23
20 16
23 27
19 15
27 23
15 10
W wins
——
539.
29 25
1-10 15
25 22
15 19
22 17
9 13
17 14
13 17
14 10
17 22
10 7
19 24
27 23
12 16
7 3
22 26
26 30
23 18
30 26
3 8
26 23
8 15

23 19
Drawn

Var. 1.
10 14
27 23
14 17
25 21
17 22
21 17
9 13
23 19
22 26
17 14
26 31
19 15
31 26
15 8
26 22
18 15
22 18
Drawn
——
540.
3 8
* 2 7
15 18
* 6 1
1-18 23
* 1 5
2-23 27
5 9
27 23
9 14
3-23 27
14 18
27 24
18 15

24 28
15 24
28 19
s- 7 3
19 24
10 15
24 28
15 19
28 32
3 7
32 28
7 10
28 32
10 15
32 28
20 16
W wins

Var. 1.
18 15
7 3
15 6
1 10
W wins
same as Trunk at *s*

Var. 2.
23 18
10 14
18 9
5 14
3-19 15
7 3
c- 8 11
3 8
12 16

14 18
W wins

Var. 3.
19 23
7 3
8 11
14 10
W wins

(*a*)
23 26
14 18
b-26 31
18 15
W wins

(*b*)
19 24
18 15
24 28
7 11
W wins

(*c*)
15 19
14 10
W wins
same as Trunk at *s*.
——
541.
23 19
26 22
17 13
22 18
29 25
18 15

10 6
1 10
25 22
15 24
20 27
a-10 15
27 24
3 7
13 9
7 10
22 17
12 16
24 20
16 19
20 16
b-19 23
16 11
15 18
11 7
10 15
7 10
15 19
10 15
W wins

(a)
Best

(b)
19 24
16 19
24 27
19 23
27 32
9 6
W wins

542.
17 13
9 14
* 2 7
15 19
13 9
a-10 15
9 6
14 18
7 11
1-19 24
6 1
2-15 19

16 11
18 23
16 20
23 27
20 16
19 23
16 19
3-24 28
24 28
31 24
25 30
19 26
30 23
Drawn

(a)
19 23
9 6
25 29
6 2
29 25
7 11
Drawn

Var. 1.
25 30
11 16
19 23
16 11
30 25
6 2
25 22
2 6
b 15 19
c 11 15
19 24
15 19
Drawn

(b)
22 25
6 10
25 30
10 26
30 23
Drawn

(c)
23 26
6 10
15 19

21 17
22 13
31 15
Drawn

Var. 2.
d-28 32
6 10
25 30
10 19
18 23
19 26
30 23
*21 17
23 18
*11 7
Drawn

(d)
18 22
11 18
25 29
18 25
29 22
6 9
Drawn

Var. 3.
18 22
11 18
25 29
18 25
29 22
1 5
12 16
5 9
16 20
9 13
Drawn

543.
*13 9
23 16
*20 11
22 25
14 23
5 14
*23 26

1-14 17
26 30
25 29
24 19
17 21
11 7
29 25
30 26
25 29
*26 30
7 2
W wins

Var. 1.
12 16
24 20
16 19
26 22
25 30
11 7
19 24
7 2
24 27
2 6
W wins

544.
*15 18
6 10
7 8
*19 23
1- 3 7
23 26
7 10
*18 22
2-27 24
* 8 11
10 14
*26 30
32 27
30 25
24 20
22 26
27 23
14 18
21 25
17 14
18 23
11 15
Drawn

Var. 1.
27 24
*18 22
24 19
22 26
19 16
12 19
3 12
*26 30
12 16
30 25
17 14
25 22
14 10
* 5 9
10 6
* 9 14
6 2
22 18
2 6
18 15
6 9
*15 18
Drawn

Var. 2.
10 15
*12 16
27 24
16 20
24 19
26 30
19 16
8 12
Drawn

545.
*13 17
22 13
8 12
1-31 27
12 19
27 23
19 24
26 22
24 27
2a22 18
7 10
18 9
10 15

9 6
27 31
6 2
31 27
2 7
27 18
7 10
15 19
10 14
Drawn

(a)
22 17
7 11
17 10
11 15
Drawn

Var. 1.
16 11
7 16
26 22
16 19
3-31 27
12 16
13 9
19 23
27 18
14 23
Drawn

Var. 2.
13 9
27 31
9 6
31 26
6 2
26 17
2 6
17 22
6 15
14 18
Drawn

Var. 3.
5-13 9
19 23
9 6

23 27
31 24
20 27
6 2
27 31
2 6
31 26
6 9
26 17
9 18
17 13
Drawn

Var. 4.
13 9
27 31
9 6
7 10
6 2
10 15
2 7
7 11
31 27
27 25
11 9
Drawn

Var. 5.
31 26
20 24
13 9
24 27
9 6
27 31
6 2
14 18
22 15
31 22
Drawn

546.
19 23
20 16
8 12
15 18
12 19
18 25
26 31
1-25 30

5 9
17 13
9 14
13 9
14 18
9 6
18 22
6 2
31 27
2 7
27 24
2- 7 11
24 20
11 15
22 26
15 24
20 27
30 25
26 30
25 22
27 31
22 18
23 27
32 23
30 26
23 19
26 23
Drawn

Var. 1.
25 22
23 26
22 18
26 30
a-17 14
30 25
14 10
25 21
10 7
21 17
Drawn

(a)
18 15
19 23
15 18
31 27
18 22
12 19
Drawn

Var. 2.
7 10
24 20
14 10
22 26
b-14 18
26 31
18 27
31 24
30 26
19 23
Drawn

(b)
32 27
23 32
30 16
20 11
Drawn

547.
25 30
1-31 26
23 27
32 23
8 11
15 8
3 12
26 22
30 26
23 19
26 17
19 15
17 14
29 25
12 16
25 21
16 19
15 11
14 10
21 17
19 23
11 8
10 7
B wins

Var. 1.
15 10
8 11
2-31 26
11 15
26 19
15 24
32 28
24 27
28 24
27 31
24 19
s-31 26
19 15
26 22
15 11
22 17
11 7
17 13
B wins

Var. 2.
3-31 27
23 26
27 23
11 15
32 28
26 31
23 19
15 24
28 19
s-31 26
B wins

Var. 3.
4-32 28
11 15
28 24
23 27
24 20
27 32
20 16
15 19
16 11
19 24
11 7
32 28
7 2
24 27
31 24
28 19
2 6
19 23
6 9
23 18
9 6
18 22
6 9
30 25
9 13
25 21
13 9
22 17
B wins

Var. 4.
10 6
1 10
5 1
11 15
1 6
10 14
5-31 27
15 18
6 10
30 26
10 17
18 22
27 18
26 31
25 24
17 26
31 15
6-29 25
15 18
25 21
18 22
32 27
3 7
27 24
7 10
24 20
10 14
20 16
22 18
B wins

Var. 5.
7-31 26
23 27
32 23
15 18
26 22
18 27
B wins

Var. 6.
32 28
* 3 7
28 24
7 10
24 20
10 14
20 16
14 17
16 12
15 11
29 25
11 15
B wins

Var. 7.
6 10
14 18
10 26
30 23
31 27
3 7
29 25
7 10
B wins

548.
6 2
7 11
15 10
31 27
*10 7
27 23
18 14
23 18
14 9
11 15
* 2 6
15 19
* 6 10
19 23
9 6
23 27
* 6 1
27 31
* 1 5
a-18 23
10 15
23 27
*15 19
27 23
19 26
31 22
5 9
22 18
* 9 6
1-18 14
7 3
14 18
6 10
18 22
10 15
22 17
*20 16
12 19
*15 24
8 12
24 19
17 14
3 7
14 18
7 11
18 14
*19 23
14 10
23 26
10 14
26 22
14 10
30 26
W wins
by 2nd position

Var. 1.
18 15
7 3
15 11
6 9
11 15
9 14
15 19
14 10
19 24
10 15
24 28
3 7
28 24
7 10
24 28
15 19
28 32
31 22
10 15
32 28
20 16
28 32
16 11
W wins

(a)
If 31 27
10 14
18 9
5 14
&c.
W wins

549.
19 23
27 32
11 7
1-31 27
23 18
27 23
18 25
13 17
7 2
32 27
2 6
17 22
25 18
23 14
29 25
2-14 18
6 9
3-18 23
9 13
23 26
30 23
27 18
25 22
18 25
13 17
25 29
17 22
Drawn

Var. 1.
22 25
29 22
31 26
23 18
26 17
7 2
32 27
2 6
24 19
10 7
12 16
20 11
19 15
18 23
15 8
23 18
Drawn

Var. 2.
27 23
25 22
23 19
22 17
14 18
6 9
19 15
17 14
18 22
9 6
15 18
*14 9
Drawn

Var. 3.
27 23
9 13
18 14
25 22
14 10
22 17
10 6
17 14
23 18
14 9
1 6
13 17
Drawn

550.
*26 31
*1- 6 2
*11 16
20 11
31 27
*2-24 20
27 18
2 7
18 22
7 14
22 13
28 24
12 16
11 8
3 12
20 11
12 16
24 20
16 19
14 10
13 17
11 8
17 22
10 14
22 26
14 10
26 31
8 3
31 27
3 7
27 24
7 11
15 18
11 16
18 23
10 14
24 28
Drawn
Var. 1.
23 19
31 27
6 2
11 16
20 11
27 20
2 6
15 24
28 19
20 16
6 15
16 7
Drawn

Var. 2.
2 7
27 20
7 14
15 18
23 19
20 24
14 23
24 8
23 19
8 11
Drawn

551.
*a 8 11
15 8
3 12
1-13 9
*19 23
27 18
7 10
14 7
5 23
7 3
16 19
3 7
*23 26
7 11
*26 31
11 15
19 23
15 19
*31 26
19 24
*26 31
Drawn

(*a*)
If 16 20
15 10
wins for
White

Var. 1.
27 24
19 23
2-24 20
16 19
13 9
7 10
14 7
5 14
7 3
23 26
3 7
26 31
10 7
14 17
10 15
19 23
15 18
31 27
Drawn

Var. 2.
13 9
16 20
24 19
7 11
9 6
23 26
6 2
11 16
19 15
26 31
2 7
20 24
28 19
16 23
7 11
31 26
32 28
26 22
Drawn

552.
*26 31
12 16
15 18
16 19
18 22
27 23
20 27
23 18
14 23
19 17
31 26
32 23
26 19
17 22
1-19 23
28 24
2 7
*24 20
7 11
22 25
4-23 18
21 17
18 15
17 14
5-15 18
25 21
18 9
21 17
11 15
20 16
15 19
16 11
19 23
11 8
23 26
8 4
26 30
4 8
30 25
17 21
25 22
21 17
22 18
8 11
18 23
*11 16
23 26
16 19
26 30
19 23
30 25
23 18
25 21
17 14
Drawn

Var. 1.
2 7
22 26
7 11
26 22
11 16
*22 18
16 20
21 17
2-20 24
17 14
24 27
28 24
19 28
18 15
28 24
14 10
Drawn

Var. 2.
19 16
*18 15
3-16 19
15 24
20 27
17 14
27 31
28 24
31 27
24 19
27 23
19 15
23 18
14 10
18 11
10 1
Drawn

Var. 3.
16 12
17 14
12 16
14 10
16 19
15 24
* 6 15
24 27
15 19
27 31
*24 20
Drawn

Var. 4.
a-23 19
25 22
19 15
22 25
15 10
25 22
6-10 14
22 25
5 9
25 22
14 10
18 22
7 2
22 18
6 10
13 6
2 9
21 17
Drawn

Var. 5.
15 19
25 22
7-19 16
22 18
16 12
18 23
12 8
23 19
8 3
19 16
3 7
16 12
11 15
12 16
7 2
14 10
Drawn

Var. 6.
10 7
22 18
7 3
18 22
3 8
22 18
8 12
18 14
12 16
14 18
16 19
21 17
19 15
18 14
11 16
20 11
15 8
14 18
6 10
18 22
Drawn

Var. 7.
19 24
22 18
24 27
18 22
27 31
22 17
31 26
17 21
26 22
21 17
22 18
17 21
18 9
21 17
Drawn

(*a*)
5 9
25 22
23 19
22 18
19 24
21 17
Drawn

553.
17 14
1-26 17
14 7
17 14
7 2
14 23
15 11
23 18
24 15
18 14
▲*11 8
14 10
15 11
10 7
8 3
7 16
3 8
2-16 19
8 11
19 23
11 15
3-23 26
15 18
26 30
18 22
6 10
13 6
†10 14
28 24
1 10
24 19
5 9
2 6
9 13
6 15
14 18
22 25
30 21
15 22
Drawn

(†)
5 9
28 24
9 13
2 7
10 14
7 10
Drawn

Var. 1.
10 17
15 10
6 15
13 6
1 10
a-22 13
15 22
24 6
26 23
6 2
23 19
2 6
19 15
28 24
22 26
24 20
Drawn

(*a*)
18 11
also
Draws

Var. 2.
6 10
13 6
16 19
8 11
4- 5 9
11 15
19 23
15 11
9 13
28 24
13 17
24 20
17 21
20 16
23 18
16 12
21 25
12 8
25 30
8 3
30 26
11 16
5-18 15
16 11
15 8
3 12
26 22
12 16
22 17
16 19
10 14
2 7
1 10
7 11
Drawn

Var. 3.
23 27
15 19
6 10
13 6
27 24
19 16
24 27

16 11
27 23
s-28 24
Drawn

Var. 4.
19 23
s-28 24
23 18
24 19
18 23
B*11 16
23 18
16 11
18 14
11 15
14 9
15 18
9 13
19 15
10 19
2 7
1 10
7 14
Drawn

Var. 5.
26 23
16 12
23 19
12 8
10 14
8 11
1 10
2 6
10 15
6 10
14 17
3 8
17 21
8 12
21 25
11 16
18 23
16 11
Drawn

(A)
11 7
14 10

15 11
10 3
28 24
* 6 10
13 6
* 5 9
24 20
* 3 7
c-20 16
9 13
11 8
7 3
8 4
*10 14
16 12
1 10
2 6
10 15
6 9
14 17
B wins

(B)
19 16
23 18
16 12
18 14
12 8
14 9
8 3
10 14
3 7
1 10
11 16
10 15
7 10
15 18
10 17
9 6
2 9
5 21
B wins

(C)
11 8
7 11
8 3
9 13
&c.
B wins

554.
13 9
1-18 22
14 10
7 14
16 7
2 11
9 6
2-14 18
†19 16
12 19
24 15
22 26
6 2
26 23
2 7
23 32
7 16
8 12
16 19
5 9
15 10
9 13
20 16
18 22
Drawn

(†)
If 2 6
B wins
by
11 15
19 10
18 23
&c.

Var. 1.
2 6
9 2
18 9
19 15
12 19
20 16
19 15
23 32
19 15
Drawn

Var. 2.
22 17
6 2
14 18
2 7
17 14
7 16
a- 5 9
19 15
12 19
20 16
8 12
24 20
19 23
27 24
12 19
15 11
18 22
24 15
14 18
20 16
23 27
16 12
27 32
15 10
Drawn

(a)
If 14 10
19 15
&c.
Draws

555.
*26 22
10 26
30 14
7 10
14 7
3 10
32 27
a-10 14
b*27 23
14 17
23 18
17 22
18 14
22 26
14 10
1-26 31

10 7
31 26
7 2
26 22
2 6
2)22 18
3) 6 10
11 15
10 14
18 9
13 6
15 24
W wins

(a)
If 11 15
27 23
&c.
W wins

(b)
13 9
only
Draws

Var. 1.
11 15
10 7
15 24
28 19
8 11
7 3
26 31
* 3 8
31 27
8 15
27 24
20 16
24 20
15 11
20 24
19 15
12 19
11 16
W wins

Var. 2.
22 17
6 10
2-27 23
4-17 21
10 14
21 25
13 9

25 30
9 6
30 25
6 2
25 30
2 6
30 25
14 17
W wins

Var. 3.
22 26
6 10
11 15
10 7
15 24
28 19
26 22
19 15
22 18
7 11
12 16
11 4
18 11
4 8
W wins

Var. 4.
11 15
20 16
15 24
28 19
17 21
10 15
W wins

556.
7 11
14 7
3 10
17 14
10 17
19 15
11 18
23 14
16 19
2-27 23
17 22
26 17
19 26
30 23

21 25
23 18
25 30
30 25
18 15
8 3
16 19
3 8
19 23
8 11
23 26
11 16
26 30
16 19
30 26
19 16
26 23
16 12
23 19
12 8
20 24
8 12
24 27
12 8
19 16
a- 8 12
16 20
12 8
27 31
8 11
31 27
B wins

(a)
If 28 24
10 15
24 20
16 12
&c.
B wins

Var. 1.
15 11

25 22
11 7
22 18
7 3
18 9
1-14 10
25 21
10 1
21 14
15 11
14 10
11 8
12 16
23 26
18 22
26 30
22 18
30 25
B wins

Var. 2
26 23
19 26
30 23
21 25
23 18
25 30
18 15
30 26
14 10
* 6 9
13 6
26 22
6 1
22 18
15 11
17 22
11 8
22 26
1 6
26 30
10 7
30 26
6 10
26 22
10 6
12 16
7 3
16 19
3 7
22 17
B wins

SOLUTIONS OF

PROBLEMS AND CRITICAL POSITIONS

CONTRIBUTED BY MR. J. HEDLEY, LEEDS, AND MR. J. SMITH, SPENNYMOOR.

(SECTION XI.)

557.
10 14
24 27
6 10
27 31
10 15
22 26
15 10
26 23
10 15
31 27
15 10
23 19
1-14 17
27 23
10 14
19 15
17 22
23 19
14 18
15 11
18 14
19 15
22 17
11 7
2-17 22
15 10
14 17
5 9
17 13
10 6
13 17
7 10
22 18
6 2
17 22
2 7
22 17

7 11
17 22
10 15
18 23
9 14
22 26
11 16
3-26 22
15 19
23 26
16 20
26 30
20 24
22 25
14 18
30 26
24 27
26 30
19 23
25 21
18 22
21 17
22 26
30 25
26 30
25 22
27 31
17 14
23 26
14 17
30 25
B wins

Var. 1.
10 6
19 15
27 23
6 2
15 11
2 6
11 7
6 2
7 3
2 6
19 16
14 10
16 11
10 14
11 7
14 18
7 2
6 10
* 3 8
18 15
8 12
15 19
5 9
19 15
12 16
15 18
16 19
4-10 6
9 13
6 10
13 17
10 14
17 21
18 22
2 7
14 18
7 11
18 14
11 16

2 6
23 19
6 2
15 11
2 6
11 7
6 2
7 3
2 6
19 16
14 10
16 11
10 14
11 7
14 18
7 2
26 22
B wins

Var. 2.
17 21
B wins

Var. 3.
23 27
16 20
27 32
14 18
32 27
15 19
26 31
19 24
27 32
18 22
B wins

Var. 4.
18 22
9 13
10 14

14 18
16 20
18 14
19 23
17 13
17 15
23 26
13 17
21 25
22 29
26 22
17 21
15 10
17 17
22 17
9 13
17 13
9 14
13 17
6 2
17 22
7 11
17 22
11 15
22 17

15 18
17 13
18 23
13 17
14 18
21 25
10 15
25 21
15 19
21 25
23 26
25 30
19 23
30 25
26 30
25 21
23 26
17 14
18 23
B wins

Var. 3.
17 13
16 20
27 32
13 9
30 25
9 13
25 21
13 9
21 17
9 5
Drawn

Var. 1.
3 7
12 8
7 10
8 3

19 15
14 9
15 10
9 5
10 14
5 1
2 7
1 6
7 11
6 1
11 15
B wins

558.
*1**22 17
30 26
17 14
26 23
15 18
23 26
14 17
16 19
17 13
25 21
21 17
27 31
17 26
31 22
28 24
22 18
24 19
18 14
19 15
10 6
22 25
14 18
30 25
18 22
25 21
13 9
31 22
B wins

559.
1-18 22
9 14
17 13
10 6
22 25
14 18
7 2
6 10
13 9
10 6
9 5
6 1
B wins

560.
14 10
11 7
10 6
7 2
5 8

10 14
3 7
15 18
7 10
22 17
*10 15
18 22
15 10
14 18
10 15
17 13
16 19
W wins
28 24
23 26
31 22
17 26
31 27
22 17
6 9
1-18 22
9 14
17 13
10 6
22 25
14 18
25 21
18 22
21 17
27 31
17 26
31 22
28 24
22 18
24 19
18 14
19 15
6 1
15 11

14 9
B wins

Var. 1.
17 13
10 6
18 22
9 14
22 26
14 17
26 31
31 22
17 26
24 19
26 31
19 15
31 26
15 11
26 22
11 7
22 18
7 2
6 10
13 9
10 6
9 5
6 1
B wins

560.
14 10
11 7
10 6
7 2
5 8

2 7
3 10
8 3
6 2
3 8
2 7
8 3
9 14
3 8
14 18
8 3
18 23
3 8
23 27
8 3
27 32
3 8
32 27
8 3
27 23
3 8
23 18
8 3
18 15
4 8
7 11
8 4
10 14
3 8
14 17
8 3
15 10
3 8
11 7
8 13
10 14
B wins

561

11 16
20 11
15 8
28 24
8 11
1-22 18
*11 16
18 23
16 20
23 27
**20* 16

27 31
*16 11
Drawn

Var. 1.

6 10
5 9
24 20
12 16
22 18
16 19
Drawn

562.

2 6
9 13
16 11
14 17
6 9
17 22
9 14
22 25
14 18
13 17
18 14
1-25 29
11 7
3 10
14 7
29 25
7 10
Drawn

Var. 1.

17 22
14 10
22 26
30 23
25 30
11 7
30 26
23 18
4 8
10 6
3 10
12 3
26 23
Drawn

563.

27 23

18 27
11 18
21 25
24 19
27 24
*19 15
24 19
15 10
20 24
18 22
25 30
10 6
24 27
6 2
27 31
22 18
1-31 27
18 22
19 15
2 6
15 11
6 10
27 23
28 24
11 16
10 6
23 27
24 20
16 11
22 18
30 26
18 14
26 23
6 2
23 19
14 10
11 15
10 6
15 11
6 1
Drawn

Var. 1.

31 26
18 23
19 16
23 27
26 22
27 23
30 25

28 24
25 21
2 6
16 11
6 10
21 17
24 20
17 13
10 6
22 17
23 18
11 7
6 2
7 11
2 6
17 21
18 14
11 7
14 9
2- 7 11
9 5
21 17
5 1
17 14
1 5
Drawn

Var. 2.

7 2
9 5
2 9
5 14
Drawn

564.

26 22
14 10
22 17
10 7
17 13
7 3
1 6
2 9
13 6
3 7
* 6 9
7 16
9 14
B wins

565.

22 18
14 17
18 14
1-30 26
14 9
2-26 22
9 6
17 21
6 2
3- 7 11
19 16
11 15
23 18
15 19
18 15
19 24
2 6
Drawn

Var. 1.

4 8
14 9
8 11
9 6
30 26
6 2
17 21
20 16
11 20
2 11
21 25
11 16
25 30
23 18
26 23
18 14
23 18
14 9
Drawn

Var. 2.

7 11
9 6
4-17 21
6 1
5-26 31
1 6
31 27
23 18
6 10

27 31
19 16
Drawn

Var. 3.

7 10
2 6
10 14
19 16
21 25
23 19
25 30
19 15
30 26
15 11
26 23
11 8
Drawn

Var. 4.

26 31
23 18
31 26
19 16
17 21
16 7
3 10
6 2
Drawn

Var. 5.

21 25
1 6
26 22
6 2
22 17
23 18
16 11
25 30
2 6
30 26
19 16
3 7
12 8
Drawn

566.

8 11
12 16
19 12
6 10

13 9
7 11
14 7
5 21
4 8
W wins

567.

27 24
20 27
10 6
1 10
19 15
10 19
28 32
3 10
32 23
W wins

568.

9 6
1 10
20 16
12 19
27 20
18 27
31 6
2 9
13 6
W wins

569.

20 16
11 20
19 16
10 19
16 11
8 15
23 16
14 23
26 1
*9 14
16 11
20 24
30 26
24 28
26 23
3 7
11 8
7 11

8 3
11 16
3 8
16 20
8 11
20 24
23 19
24 27
32 23
28 32
19 16
32 27
22 18
13 17
W wins

570.

16 20
26 30
32 27
31 24
20 27
13 17
*18 22
17 26
27 31
W wins

571.

26 30
25 29
30 25
32 27
25 21
27 23
19 16
22 18
19 23
18 15
23 18
10 6
18 11
6 10
W wins

572.

*23 19
15 11

* 2 6
10 14
*13 17
1 10
19 16
B wins

573.

*18 15
12 16
15 11
16 19
* 8 3
19 24
* 3 7
24 27
*11 8
27 31
* 7 11
31 27
* 8 3
27 23
* 3 7
26 30
17 14
30 26
22 18
23 19
*11 8
26 23
8 3
13 17
7 2
17 22
3 7
22 26
2 6
26 30
7 10
30 26
* 6 9
1-26 22
*10 6
22 15
14 10
5 14
6 2
Drawn

Var. 1.

19 16
18 15
26 22
*10 7
22 17
*15 10
17 13
*10 6
13 17
7 10
23 18
6 1
17 13
10 6
13 17
6 2
17 10
2 6
Drawn

574.

18 15
19 23
15 6
* 3 7
11 8
* 7 10
6 15
23 26
Drawn

575.

*12 16
15 8
*14 10
5 14
*16 11
W wins

576.

*11 8
26 23
*15 11
23 18
14 9
5 14
10 17
19 16
*17 22
16 7
22 15
7 11
15 19
11 4
20 16
4 8
19 15
W wins

577.

31 27
3 7
27 23
7 16
6 10
14 7
2 20
19 15
20 24
15 10
23 18
10 6
24 27
6 1
27 31
1 6
31 27
6 9
18 23
9 13
23 26
30 23
27 18
25 22
18 25
13 17
Drawn

578.

17 13
1-15 18
14 9
6 10
12 16
20 11
3 7
11 2
9 6
2 9
13 22
23 26
22 18
26 30
18 23
Drawn

Var. 1.

15 11
14 9
6 10
3 7
11 2
9 6
Drawn

579.

*14 10
1- 7 14
13 17
14 21
*31 26
5 14
22 25
21 30
6 9
W wins

Var. 1.

5 14
* 6 9
W wins

580.

*30 26
24 28
*32 27
28 32
*19 16
12 19
*26 22
32 23
22 18
Drawn

581.

* 8 11
1-15 8
24 15
10 1
*15 10
Drawn

Var. 1.

7 16
24 20
10 1
20 25
13 6
Drawn

582.

*27 23
15 18
*13 9
6 22
26 17
W wins

583.

*30 25
1-31 26
27 23
20 27
10 6
2 9
25 22
26 17
1 6
19 26
6 24
16 20
24 27
15 19
27 31
19 23
31 27
23 26
28 24
26 31
32 28
12 16
27 32
20 27
32 23
16 20
28 24
W wins

Var. 1.

15 18
24 15
31 24
28 19
16 23
1 5
20 24
15 11
24 27
11 8
27 31
8 4
31 26
32 27
23 32
10 6
W wins

584.

17 13
10 17
13 9
5 14
22 13
15 22
26 3
W wins

NOTES ON THE POSITIONS.

WHITNEY'S PROBLEMS.—Several of these positions are end-games, and have been honoured by insertion in the *Leeds Mercury*, *Fife News*, "Lyman's Problem Book," and amongst other draught literature; and are held in high estimation by all lovers of the game for the originality and beauty of the play evolved.

559. This position was formerly published in the *Independent*, and about a year after its appearance in that paper it was given in

the *Turf*. In the interval, Mr. Millar, Salcoats, published the same position in the *Herald*; and Dr. Purcel called attention to what he considered Mr. Hedley's plagiarism. Mr. Hedley having forgotten he had previously published the position in the *Independent*, candidly apologised; but as Mr. Hedley had really been first in the field, it will be seen that if any apology had been required it should have come from Mr. Millar.

560. This position was published in the *Sunderland Weekly Times* by Mr. Hedley. Mr. Wyllie, during a visit to Leeds sometime afterwards, was analysing a "Souter" game, and he played into this position, but cut off on the wrong diagonal. He however saw his error instantly, and with an impatient ejaculation he replaced the pieces and won by the correct cut. Mr. Hedley intended to have asked the Veteran to run up the "Souter" moves to the position before he left Leeds, but the matter slipped his memory. Although the "Souter" game alluded to played up to the position, Mr. Hedley took it from an "Ayrshire Lassie" end-game.

562 is an end-game from the "Defiance."

563. End-game from the "Switcher." While busy compiling this Problem Book, I wrote to Mr. Hedley concerning this position, which I believed could not be drawn as left by the solution. Mr. Hedley's answer was, "No. 563 cannot be won; consult 5 and 6 in 'Bowen's Cross,' [Mr. H. refers to 'Bowen's Twins,' which will be found in the American Section of this work] Game 374, and Prob. 272 in *New England Checker Player*, and you will satisfy yourself that my play is O. K. If you can win No. 563 I will gladly award you a prize of a white hat, a sou'wester, or 'owt' ye like best, hinny! My Prob. (563) is born of the 'Switcher,' and originated in an attempt to draw Hutsler's 23-18 line. Although I did not succeed, I struck upon some very pretty play, and placed it at Mr. Bowen's disposal. . . . . Poor Bowen overhauled my play and pronounced it all right."

265. This position is taken from the famous 47th game, played between Messrs. Wyllie and Yates. It was published in the *Magnet* and afterwards in the *Turf*. Although it confirmed an opinion of Mr. Dunlap's, that the game was a "bundle of blunders," he never alluded to the problem, nor did any of the American players, and it was not given a place in "Lyman's Problem Book."

569. End-game from "Will-o'-the-Wisp."

SOLUTIONS OF
PROBLEMS AND CRITICAL POSITIONS
CONTRIBUTED BY MR. W. LEGGETT, LONDON, AND MR. GEO. GILBERT, STAMFORD.
(Section XII.)

585.

32 27
1-26 31
27 23
20 24
23 27
24 28
27 32
31 26
21 17
26 23
2-17 14
23 19
14 10
19 24
10 7
24 20
7 3
3-20 24
3 7
24 20
7 10
20 24
10 15
24 20
15 19
20 24
11 15
24 20
19 24
20 27
32 23
28 32
15 19
32 28
23 27
28 32

19 23
W wins by 1st position.

Var. 1.

3-26 30
11 15
12 16
15 11
30 26
11 8
26 30
8 12
16 19
12 16
19 24
27 32
30 25
16 19
24 28
19 23
25 22
23 27
22 25
21 17
W wins

Var. 2.

12 16
11 15
20 24
3 8
16 19
15 18
24 20
8 11
20 24

11 16
W wins

Var. 3.

26 22
11 15
12 16
27 23
20 24
23 18
22 26
15 19
W wins

(a)

11 15
also Wins

The win in text though long is shorter than 11 15.

586.

17 13
1-25 21
15 10
21 17
10 6
2 9
13 6
2- 8 11
6 2
Drawn

Var. 1.

25 22

15 11
Drawn

Var. 2.

17 22
18 14
22 18
14 10
Drawn

587.

1- 2 7
10 14
1 6
3 10
16 11
15 8
3 12
W wins

Var. 1.

16 11
15 8
2 7
10 14
1 6
3 10
12 3
W wins

588.

1- 9 6
27 31
6 10
31 27
10 15
27 31

32 28
W wins

Var. 1.

9 14
26 31
19 26
31 22
32 23
22 18
Drawn

589.

19 24
26 17
13 22
27 32
24 27
Drawn

590.

2 6
26 22
1 5
22 17
6 10
13 9
10 15
17 10
5 14
10 7
15 19
B wins

591.

29 25
22 29
30 26

14 10
26 22
18 15
22 18
15 11
18 15
7 2
15 6
Drawn

592.

25 22
18 25
9 18
*10 7
12 8
7 11
8 3
25 30
18 22
11 15
3 7
15 19
7 10
19 23
10 14
23 27
14 18
27 32
21 17
B draws by a well known position.

The draw in question.

32 27

17 14
*27 32
14 10
32 27
10 7
27 24
7 3
24 19
3 7
19 24
7 10
24 27
10 15
*27 32
18 23
32 28
15 19
28 32
19 24
32 28
23 19
28 32
24 28
31 27
28 32
27 23
Drawn

593.

(1st way)
23 26
6 1
19 24
1 5
9 14
10 17
26 30
17 26

30 23
5 9
24 19
9 14
19 15
25 29
15 18
31 27
18 9
27 18
* 9 6
18 15
13 17
25 21
17 22
21 17
6 9
15 11
22 26
11 7
26 30
7 2
30 26
17 13
9 14
2 6
26 23
6 1
23 18
B wins
Robertson

(2d way)
19 24
1- 6 1
13 17
1 5
9 13

10 14
17 21
2-14 17
23 26
17 14
24 27
31 24
22 25
B wins
Leggett

Var. 1.
10 15
22 25
29 22
23 18
6 10
18 11
22 18
13 17
10 15
9 14
B wins
Leggett

Var. 2.
5 9
23 26
14 18
24 19
18 25
21 30
31 22
30 25
22 18
19 23
B wins
Leggett

—

594.
7 10
1-15 11
8 15
18 11
10 14
11 7
31 26
7 2
26 17
24 19
14 18

19 15
17 14
2 7
18 23
2- 7 3
14 10
15 11
9 14
11 7
6 9
B wins

Var. 1.
24 20
10 19
22 17
8 11
17 14
11 15
B wins

—

595.
17 21
30 26
21 25
26 22
8 11
22 17
25 30
1-17 14
10 17
19 10
30 26
23 19
26 23
10 7
23 16
7 3
17 21
2- 3 7
21 25
7 10
25 30

10 14
30 26
14 18
*11 15
B wins

Var. 1.
17 13
30 26
13 9
10 14
B wins

Var. 1.
24 20
10 19
22 17
8 15
16 19
B wins

—

596.
25 30
18 14
16 20
23 16
12 19
26 22
2 6
10 7
30 25
Drawn

—

597.
25 21
9 27
32 23
2 6
21 17
6 10
17 22
10 14
23 19
1-31 27
22 26
27 23
19 15
15 24
28 19
26 23

14 10
23 16
10 15
Drawn

Var. 1.
14 9
22 17
31 26
11 15
20 16
15 18
16 11
17 14
2- 9 5
18 23
28 24
23 30
24 15
30 26
11 8
26 23
8 4
23 19
Drawn

Var. 2.
9 6
18 23
11 7
23 30
7 2
19 23
Drawn

—

598.
8 11
26 23
11 15
23 19
15 24
28 19
20 24
19 16
1 6
16 11
24 28
11 8
6 10
32 27

10 15
27 24
28 32
8 4
32 28
24 20
14 18
B wins

—

599.
19 24
20 16
24 31
16 12
10 19
12 3
30 26
25 22
26 30
22 18
30 25
18 15
25 22
3 7
22 18
7 10
18 11
10 1
11 7
13 6
7 2
17 13
W wins

—

600.
*29 25
9 13
18 9
5 14
25 22
W wins
* Only move to win or draw.

—

601.
19 15
11 18
2 11
18 22

24 19
25 30
27 24
W wins

—

602.
20 16
11 27
32 14
10 17
21 14
1- 7 11
25 22
11 16
19 15
16 19
15 11
19 23
22 18
23 26
18 15
26 31
10 14
31 26
11 8
26 23
10 6
23 18
15 10
Drawn

—

603.
23 27
30 23
16 19
23 16
12 28

15 19
*17 22
19 23
28 32
10 7
1 10
7 14
21 25
14 17
27 31
17 26
31 22
23 26
Drawn

—

604.
19 15
10 19
28 24
19 28
30 25
12 19
25 2
Drawn

—

605.
22 17
13 22
18 14
*10 17
21 14
9 18
29 25
Drawn

—

606.
7 10
27 18
10 15
19 10
6 29
24 19
13 17
28 24
17 21
24 20
29 25
30 26
25 30
26 23

30 26
23 18
26 22
19 15
21 25
15 8
22 15
20 16
15 19
16 11
25 30
8 3
30 26
11 8
19 16
8 4
16 12
4 8
2 7
3 10
12 3
32 27
26 31
27 23
31 27
23 19
27 23
19 15
1 6
10 1
3 7
1 6
7 10
5 1
Drawn

—

607.
18 14
9 18
30 26
23 30
32 7
3 10
13 9
6 13
15 6
13 17
21 14
30 21
6 2

21 17
14 10
8 11
10 6
17 14
2 7
11 16
19 15
14 18
7 11
16 20
6 2
18 14
11 7
Drawn

608.

25 22
18 25
2 7
13 22
14 9
5 14
3 7
14 16
3 17
4 8
20 16
8 12
16 19
1 5
17 14
W wins

609.

20 16
11 20
12 8
3 12
19 16
12 19
27 24
20 27
31 6
1-14 18
22 15
13 22
6 2
Drawn

Var. 1.

7 10
6 2
28 32
2 6
2-14 18
6 15
18 25
29 22
32 27
15 18
Drawn

Var. 2.

32 27
6 15
14 18
15 19
18 25
29 22
Drawn

610.

a-15 11
8 15
1 5
1- 4 8
25 21
18 25
29 22
8 11
22 17
13 22
26 10
2- 9 13
5 9
16 20
10 7
19 23
27 18
15 22
9 14
11 16
14 17
22 25
17 22
25 30
31 27
W wins

Var. 1.

18 23
27 11
19 24
28 19
16 30
25 21
12 16
11 7
3-16 20
7 3
20 24
3 7
24 28
7 10
14 17
5 14
17 26
31 22
W wins

Var. 2.

9 14
27 24
4-14 18
5 9
5-18 22
24 20
19 24
28 19
6-16 23
9 14
22 15
10 7
25 29
14 10
15 19
10 14
11 15
14 10
29 25
7 3
23 26
31 22
31 22
25 13
3 7
18 22
7 11
15 18
11 15

19 24
15 19
24 28
10 14
W wins

Var. 3.

16 19
22 18
14 23
5 14
19 24
14 18
23 27
18 23
27 32
23 19
W wins

Var. 4.

19 23
24 20
14 18
10 7
23 26
31 22
18 25
7 3
25 30
3 8
30 26
5 9
26 23
9 14
23 27
14 10
W wins

Var. 5.

7-19 23
24 20
23 26
31 22
18 25
9 14
25 30
10 7
15 19
14 18
30 26

7 3
26 30
8 8
W wins

Var. 6.

15 24
9 14
24 28
14 18
22 15
10 7
28 32
7 3
16 19
3 8
19 24
8 15
32 28
15 19
W wins

Var. 7.

18 23
10 7
8-16 20
9 14
20 27
31 24
W wins

Var. 8.

23 27
24 20
27 32
9 14
19 23
14 10
15 19
7 3
W wins

(a) Mr. Mar plays 25 21 and allows B to win.

611.

26 23
1-18 25
23 7
2 11
21 17
25 29
27 23
1 5
24 19
15 24
28 19
11 15
17 14
15 24
14 7
24 27
23 18
27 31
18 15
29 25
30 21
31 26
3 7
26 23
20 16
W wins

Var. 1.

19 26
30 7
15 19
24 15
11 25
7 3
8 11
3 7
11 15
7 10
15 18
10 14
18 22
14 17
22 26
17 22
W wins

612.

14 17
1-27 18

17 26
30 16
15 29
28 24
29 25
32 28
2-11 15
16 11
7 16
20 11
15 19
24 15
10 19
11 8
25 22
8 4
22 18
4 8
18 23
21 17
19 24
28 19
23 16
17 14
1 5
8 4
16 11
B wins
Child.

Var. 1.

21 14
10 26
27 18
15 29
30 16
29 25
28 24
32 28
2-11 15
16 11
7 16
20 11
15 19
24 15
10 19
11 8
25 22
8 4
22 18
4 8
18 23
21 17
19 24
28 19
23 16
17 14
1 5
8 4
16 11
B wins
Child.

Var. 1.

7 3
15 11
8 4
17 21
3 8
21 25
8 15
10 19
B wins
Leggett.

613.

30 26
22 31
19 23
1-31 26
23 30
32 27
30 26
28 32

22 18
8 4
18 23
4 8
19 24
Leggett & Child.

Var. 2.

10 15
21 17
25 22
17 14
1 5
14 10
7 14
16 7
3 10
12 8
22 18
24 19
15 24
28 19
18 15
19 16
14 17
16 11
15 19
11 7
19 15
7 3
15 11
8 4
17 21
3 8
21 25
8 15
10 19
B wins
Leggett.

613.

30 26
22 31
19 23
1-31 26
23 30
32 27
30 26
28 32

14 18
32 28
18 15
27 32
15 19
32 27
26 22
27 31
19 23
28 32
23 19
24 28
19 23
31 27
22 18
Drawn

Var. 1.
24 27
14 18
31 26
23 30
27 31
18 23
2-31 26
23 19
26 22
19 24
Drawn

Var. 2.
31 27
23 19
27 24
19 23
24 20
30 26
Drawn

SINGLE CORNER GAME.

New Play.
11 15
22 18
15 22
25 18
12 16
29 25
8 11

25 22
4 8
24 19
16 20
19 15
10 19
23 16
8 12
30 25
12 19
27 24
20 27
31 8
3 12
18 15
* 9 14
28 24
7 10
*32 28
10 19
24 15
* 2 7
28 24
7 10
24 19
14 18
22 17
18 23
26 22
* 5 9
22 18
9 13
1-25 22
23 26
18 14
26 30
14 7
30 25
22 18
13 22
*18 14
6 10
15 6
1 17
21 14
22 26
19 15
25 22
15 10
Drawn

Var. 1.
17 14
10 17
21 14
†13 17
14 10
23 27
10 7
17 21
25 22
27 31
22 17
31 26
18 14
26 22
B wins

(†)
Forms Prob. 614

614.
25 21
23 27
15 11
27 31
11 7
31 26
19 15
26 23
14 10
23 14
7 2
14 7
2 11
17 22
15 10
Drawn

615.
*29 25
6 2
25 22
10 7
*22 17
7 10
1-17 13
2- 2 7
18 15
7 11

15 6
11 4
6 10
4 8
10 7
20 16
13 9
8 11
7 10
11 15
9 6
3-15 18
10 7
18 15
6 2
15 18
7 3
16 11
3 7
11 8
7 11
8 4
2 6
19 15
11 7
18 14
6 1
15 10
7 11
14 9
12 16
9 6
Drawn

Var. 1.
18 15
W wins

Var. 2.
2 6
B wins

Var. 3.
15 11
or
16 11
B wins

616.
3 8

a-20 24
7 11
22 17
1-11 7
17 14
2- 7 11
24 20
Var. 3.
18 22
25 18
23 27
15 10
27 31
10 6
3-31 26
6 2
26 31
14 10
31 26
10 7
4-26 22
7 16
22 24
20 27
12 19
2 7
8 12
7 11
W wins

Var. 1.
*18 22
25 18
28 26
5-24 27
26 31
27 23
11 16
6-18 14
16 11
23 18
11 16
Drawn

Var. 2.
18 22
25 18
23 26
15 10
27 31
10 6
3-31 26
6 2
26 31
W wins

Var. 4.
26 23
7 16
23 14
19 15
12 19
15 10
W wins

Var. 5.
*24 20
26 31
15 10
31 26
7-19 15
26 23
17 14
23 19
14 9
19 23
9 14
Drawn

Var. 6.
17 14
16 20
15 10

Var. 2.
18 22
20 24
19 15
12 16
23 27
24 19
21 23

26 31
14 18
31 26
24 20
W wins

Var. 7.
*17 14
26 22
19 15
10 6
26 22
14 10
8-22 17
6 2
17 22
10 7
W wins

Var. 8.
22 26
6 2
26 22
10 7
W wins

(a)
20 16
23 27
15 10
7 14
22 15
27 32
16 20
32 28
25 21
28 32
20 24
32 28
24 27
28 32
27 23
Drawn

617.
31 26
11 18
12 16
28 27
18 27
24 31

31 26
14 9
26 22
Drawn

Var. 7.
24 19
11 7
19 15
7 3
15 11
17 13
26 17
21 14
6 10
B wins

618.
1-17 14
10 17
1 10
17 22
10 7
22 26
7 16
27 23
30 25
26 30
25 22
30 26
22 17
26 22
17 14
22 18
14 10
18 15
10 7
15 11
7 3
11 8
16 11
8 15
19 10
W wins

Var. 1.
2-17 13
27 23
1 5
23 16
5 1

10 15
1 19
16 23
13 9
11 15
only
Draws.

Var. 2.
1 5
27 23
17 13
23 16
5 9
10 15
9 2
16 19
2 7
only
Draws

619.
*25 21
19 23
26 19
22 18
21 17
22 26
17 13
26 30
13 9
30 26
9 6
26 22
*16 12
7 11
6 2
11 16
27 23
16 20
*23 18
20 27
18 11
22 18
*19 16
18 15
* 2 6
15 8
6 15
27 31
16 11

8 4
15 10
31 27
11 7
4 8
10 6
W wins

620.
12 8
4 18
24 15
10 19
20 24
1 10
24 29
W wins

SINGLE CORNER GAME.

11 15
22 18
15 22
25 18
12 16
29 25
8 11
25 22
4 8
24 20
10 15
21 17
8 12
17 13
7 10
27 24
9 14
18 9
5 14
24 19
15 24
28 19
14 17
32 28
10 14
22 18
1 5
18 9

5 14
26 22
17 26
31 22
14 17
22 18
6 10
Forms
Prob. 621

621.
30 26
1-17 21
13 9
21 25
9 5
25 30
5 1
2-30 25
1 5
a-25 30
b-28 24
2 6
26 22
11 15
20 11
3 8
11 4
30 25
18 11
25 20
11 7
Drawn
Gilbert

Var. 1.
2 6
18 14
17 21
14 7
3 10
26 22
21 25
22 17
25 30
23 18
16 23
18 14
10 15
14 10
Drawn
Leggett

(a)
25 21
W wins
Gilbert

(b)
5 9
10 15
B wins
Gilbert

Var. 2.
10 15
19 10
2 6
10 7
1 10
30 25
23 18
25 30
26 23
30 26
10 14
26 19
14 21
19 15
18 14
16 19
Drawn
Leggett

622
7 3
18 22
3 8
25 29
11 7
2 11
8 15
14 17
15 18
5 14
18 9
W wins

623.
28 24
1-16 20
26 23
20 27

31 24
11 16
18 4
9 25
24 20
7 11
*23 18
Drawn

Var. 1.
16 19
32 28
2- 8 12
24 20
12 16
31 27
13 17
22 6
15 31
27 24
19 23
3- 6 2
23 26
2 6
31 27
6 10
5 9
10 3
9 18
3 8
11 15
B wins

Var. 2.
11 16
18 4
9 25
24 15
16 19
4 8
a-25 30
15 11
4-30 23
11 2
23 18
8 11
18 22
Drawn

Var. 3.
24 19

31 26
19 12
26 22
6 2
5-22 18
14 10
7 14
2 7
Drawn

Var. 4.
7 16
8 11
30 23
11 20
23 18
*20 16
Drawn

Var. 5.
22 17
12 8
17 10
8 3
W wins

(a)
7 11
W wins

624.
* 2 6
1 10
11 16
13 6
8 11
31 22
*11 15
10 19
16 21
22 18
*12 16
27 23
*20 24
18 15
*21 17
15 10
*17 22
6 1
24 27

1 6
27 31
10 7
3 10
6 15
31 26
W wins

625.
25 22
17 26
2 7
9 2
23 19
16 23
7 18
12 28
W wins

GAME.

10 15
23 19
6 10
26 23
2 6
23 18
10 14
19 10
14 23
27 18
7 23
31 27
23 26
30 23
11 15
22 18
15 22
25 18
8 11
29 25
4 8
25 22
Forms
Prob. 626

626.
* 6 10
*24 20
* 9 14
18 9

5 14
22 18
1 5
18 9
5 14
23 18
14 23
27 18
12 16
18 14
10 17
21 14
16 19
32 27
11 15
27 24
8 11
14 10
19 23
24 19
15 24
28 19
11 15
19 16
Drawn

627.
17 22
26 17
15 18
19 26
16 12
28 19
11 16
20 11
18 15
11 18
12 8
4 11
9 5
2 9
5 32
W wins

628.
18 14
9 18
29 25
22 29
6 2

13	22	23	18	2-22	18	25	22	25	22	22	15	*23	27	22	15
2	20	Drawn		10	15	9	13	11	15	7	14	15	19	9	14
22	25	——		25	22	18	14	B wins		31	22	*27	32	10	17
30	21	*629.*		3	7	3	8	——		11	18	19	23	13	22
18	22	18	23	21	17	14	9			20	4	5	9	25	18
31	27	31	27	7	10	15	18	*630.*		18	23	23	19	23	14
23	26	6	9	B wins		B wins				4	8	32	27	29	25
27	23	27	18					18	15	*12	16	19	15	3	8
19	24	14	23	*Var. 1.*		*Var. 2.*		19	26	8	11	27	23	25	22
28	19	*1*-17	13	22	18	22	17	15	10	16	20	15	10	14	18
26	31	2	6	10	15	9	14	9	18	*11	15	14	18	Drawn	

NOTES ON THE POSITIONS.

585 was published in the *Leeds Mercury* as position 248, and is considered a fine conception.

587. Left as a Draw in *New York Clipper*, vol. 26, position 5, var. 1.

592. Originally given in the *Leeds Mercury* as a White win; but Mr. Leggett afterwards altered his opinion.

598. Corrects a position of Mr. Haddon's, Chester-le-Street, Durham.

608 was given in the *Leeds Mercury* as enigma No. 3.

609 a new position from the "Bristol."

610 is a correction of 949 in "Lyman's Problem Book," which the Draughts editor of the *Leeds Mercury* designates "a masterly performance.

611. An end-game from the "Bristol," published as position 59 in the *Leeds Mercury*.

614 Springs from some new play on the "Single Corner" game, and shows a neat finish.

615, 617, 618, 619, 630 are end-games.

616 was inserted in the *Leeds Mercury* as a Prize Problem.

620, 622, and 625 are some of Mr. Gilbert's curiosities representing the letters N, S, and G.

621. Position springing from "Single Corner" game, the solution being by Messrs. Gilbert and Leggett.

623. This position occurred in a game in which Mr. Gilbert was playing eleven men against twelve.

626. End-game from what is described in "Barker's American Checker Player" as the "New Fifteenth."

627. A peculiar finish: first line 3 men, second line 3 kings, third line 3 men—the 9 taken at one stroke.

628 occurred in an end-game in which Mr. Gilbert was playing eleven against twelve men.

629. From "Bristol," No. 21, in Yorkshire Draught *Player*.

SOLUTIONS OF
PROBLEMS AND CRITICAL POSITIONS
CONTRIBUTED BY MR. J. RICHARDS, PENZANCE.
(Section XIII.)

631.
10 14
11 15
14 17
15 18
17 21
18 22
2 7
1-22 18
a-21 25
18 15
25 30
31 27
30 26
27 24
26 22
24 20
22 17
20 16
17 13
16 12
13 9
12 8
7 11
15 19
9 14
8 3
14 10
Drawn

(*a*)
7 11
loses here

Var. 1.
31 27
6 11
22 18
21 25
27 24
25 30
24 19
30 26
Drawn

632.
21 25
7 11
25 30
11 15
30 26
15 19
26 30
19 24
30 26
24 27
26 23
27 32
22 18
14 10
23 19
32 27
18 15
11 7
19 16
27 23
16 20
7 2
20 16
23 18
15 11
Drawn

633.
6 10
8 11
*27 32
11 7
10 15
7 11
*15 19
11 15
18 22
17 26
32 28
B wins

634.
11 7
10 14
7 2
6 9
2 6
9 13
19 15
4 8
6 9
14 17
15 18
8 11
9 14
17 21
18 22
11 15
14 10
15 19
10 15
19 24
15 19
24 27
19 24
27 32
24 28
32 27
28 32
27 23
Drawn

635.
22 18
1- 6 1
13 9
28 24
18 14
24 19
14 10
19 16
* 9 14
16 11
14 9
11 8
9 14
8 3
14 9
3 8
9 14
11 16
14 18
19 15
19 24
14 9
14 10
16 19
14 9
16 23
*10 14
1 5
9 13
23 26
14 18
5 1
13 9
26 31
9 14
Drawn

Var. 1.
6 2
13 9
2 2 7
18 15
28 24
9 14
7 3
15 11
a-24 20
14 9
21 17
9 6
17 13
11 15
20 16
15 18
16 11
18 14
11 8
14 10
8 4
10 14
4 8
14 10
8 11
6 2
13 9
10 6
9 5
6 1
3 7
2 6
Drawn

(*a*)
24 19
14 9
21 17
9 13
17 14
13 17
14 9
17 22
Drawn

Var. 2.
28 24
18 15
24 20
15 11
21 17
11 15
17 13
9 14
b- 2 7
15 10
7 11
10 6
20 16
14 10
16 12
6 2
12 8
2 6
8 8
6 2
11 16
2 6
3 8
6 2
16 19
2 6
8 11
10 14
11 7
6 10
19 23
10 6
19 23
6 10
26 22
10 15
Drawn

(*b*)
2 6
15 11
6 1
14 10
13 9
11 7
Drawn

636.
15 18
7 11
18 22
11 15
2 6
8 8
19 23
15 18
23 27
18 25
31 26
28 24
26 23
25 22
27 31
22 17
23 18
24 19
31 26
17 13
18 14
19 15
26 23
B wins

637.
17 21
3 7
10 14
7 10
14 17
10 15
18 14
11 16
*21 25
1-26 30
25 29
16 19
*14 9
19 23
*- 9 13
23 27
*13 9
27 31
9 13
15 18
23 27
25 23
18 25
31 26
28 24
26 23
25 22
27 31
22 17
23 18
24 19
31 26
17 13
18 14
19 15
26 23
B wins

15 19
*13 9
19 23
9 13
23 27
*13 9
27 23
9 13
23 19
13 9
19 15
9 13
15 10
13 9
31 27
* 9 14
10 15
14 9
15 10
9 14
10 6
*17 21
27 31
29 25
31 26
14 17
6 10
25 22
26 23
17 13
10 15
22 17
Drawn

Var. 1.
16 19
26 30
19 23
30 25
15 18
25 21
18 9
17 22
Drawn

——

638.
10 15
1- 7 11
15 19
11 15

19 24
*13 9
14 5
15 18
22 25
30 21
24 27
21 17
5 9
17 14
Drawn

Var. 1.
7 2
15 18
2 6
18 23
6 1
23 27
1 5
27 32
5 1
32 27
1 5
27 23
5 1
23 18
1 5
18 15
5 1
15 10
B wins

——

639.
21 17
18 22
19 23
22 25
13 9
25 30
9 6
30 25
23 18
32 27
6 2
27 31
2 7
31 26
7 14
26 22

18 15
22 13
W wins

——

640.
10 14
1- 9 6
32 27
2-19 15
18 22
15 19
22 26
6 2
26 31
19 15
31 26
2 6
26 22
6 9
14 18
Drawn

Var. 1.
19 15
18 22
15 10
14 18
10 14
18 23
Drawn

Var. 2.
6 2
27 31
19 15
18 22
2 6
14 18
6 9
Drawn

——

641.
20 16
26 23
16 11
23 14
*12 8
Drawn

——

642.
*19 23

14 17
1*23 27
17 26
25 30
31 24
30 23
Drawn

* Only moves to draw

Var. 1.
23 26
17 21
26 30
28 24
W wins

——

643.
19 23
28 24
23 27
24 19
27 31
19 15
1- 3 7
12 8
31 27
9 5
27 23
8 3
23 19
3 10
1 6
10 1
19 10
B wins

Var. 1.
31 27
15 10
27 24
9 6
24 19
6 2
19 16
2 6
16 11
6 9
11 7

9 14
7 2
14 9
1 5
9 14
Drawn

——

644.
*32 28
24 27
15 11
14 10
13 9
27 23
28 24
23 18
24 19
21 17
a- 9 13
18 22
bc 19 15
10 6
15 10
6 1
11 7
1 5
7 2
5 1
2 6
1 5
6 1
B wins

* Only move to win

(a)
If
19 15
W draws by
17 14
&c.

(b)
19 23
only draws, *e.g.*
19 23
17 14

11 15
* 14 9
&c.

(c)
11 15
10 6
19 23
17 14
*23 18
14 9
18 25
6 1
W wins

* This loses

——

645.
28 24
16 11
23 18
3 7
18 23
30 25
23 18
25 21
18 14
21 25
14 18
25 30
18 23
7 10
23 19
30 26
24 20
26 22
19 16
11 15
16 11
15 8
12 3
Drawn

——

646.
18 22
11 8
22 25
8 3
25 30
3 8

30 26
8 11
19 24
11 15
26 23
Drawn

——

647.
25 22
1 5
*22 17
1-23 18
17 14
18 9
21 17
Drawn

Var. 1.
23 19
17 14
19 16
14 18
16 11
21 17
11 7
*18 14
Drawn

* Only moves to draw

——

648.
27 23
1- 7 10
28 24
10 14
6 9
15 18
23 26
14 17
9 13
17 21
26 30
18 15
13 17
5 9
24 20
15 10
17 22
11 15
10 13

30 26
15 19
22 18
21 25
26 22
25 30
22 17
9 13
17 22
19 24
20 16
24 28
W wins

Var. 1.
15 11
6 2
2- 7 10
2 6
a-10 14
6 10
14 17
23 18
17 21
18 22
11 16
10 15
16 20
15 11
5 9
11 15
20 16
22 17
W wins

(a)
11 15
same as trunk at 2nd move

Var. 2.
5 9
28 24
b- 9 14
24 19
7 10
2 6
11 15
6 9

15 24
9 18
24 28
23 19
28 32
19 16
32 28
16 11
W wins

(b)
9 13
24 19
13 17
23 18
17 21
19 15
W wins

649.
*10 15
11 7
*17 21
24 20
27 31
7 2
15 10
20 16
*31 26
16 11
26 22
11 8
22 17
8 3
17 13
1- 2 7
13 17
7 14
17 10
3 8
10 7
8 12
7 11
B wins

Var. 1.
3 8
10 6
2 9
13 6

8 11
6 10
11 16
10 15
B wins

650.
17 14
2 6
32 28
24 27
21 17
23 18
28 32
18 9
32 23
9 13
17 14
13 17
14 9
6 13
23 18
Drawn

651.
23 26
18 9
17 13
30 23
13 15
B wins

652.
*21 17
5 9
*17 13
9 14
*13 9
1 5
*11 8
10 15
* 9 6
5 9
6 2
Drawn

* Only moves to draw.

653.
28 24
15 10
16 12
8 11
22 18
23 26
12 8
10 15
18 23
26 31
24 28
15 10
8 3
11 15
3 7
10 3
23 27
31 24
28 10
W wins

654.
32 27
28 32
27 23
32 27
23 19
27 23
19 16
23 19
16 11
19 15
11 8
15 11
8 3
11 15
3 8
15 19
8 11
19 23
11 7
23 19
7 10
19 23
10 6
23 19
14 10
19 16
10 7

16 11
7 2
11 15
2 7
15 19
7 10
19 23
10 14
23 19
6 10
19 23
10 7
23 19
7 11
19 23
11 16
23 27
16 19
27 32
19 24
32 28
24 27
28 32
22 18
32 23
18 27
21 25
14 18
5 9
27 23
9 13
23 26
*1-25 21
18 22
21 17
26 31
W wins

Var. 1.
13 17
26 30
17 21
30 26
25 29
18 22
W wins

655.
7 11
22 18

31 26
19 15
27 24
B wins

656.
14 9
22 18
* 9 5
18 15
*11 7
2 11
5 1
15 6
1 10
11 16
10 15
Drawn

657.
10 15
1- 7 10
18 23
20 16
23 27
16 12
27 32
30 25
*32 27
12 8
27 31
8 3
2-31 26
3-25 21
26 22
3 8
15 18
8 11
19 24
10 15
24 27
15 19
22 26
11 15
18 23
Drawn

Var. 1.
7 11
19 24

11 16
24 28
16 11
28 32
20 16
32 28
11 7
32 28
16 12
15 19
Drawn

Var. 2.
19 23
10 26
31 29
W wins

Var. 3.
3 8
19 23
10 19
26 31
Drawn

658.
*25 22
11 15
19 23
27 18
13 9
1 5
30 26
5 14
26 23
B wins

659.
13 9
7 10
9 6
11 15
6 2
15 24
2 7
10 14
7 10
14 17
10 15
24 28
15 19
28 32

20 16
32 28
16 11
28 32
11 7
32 27
7 2
27 32
2 6
32 27
6 9
27 32
9 14
17 21
14 18
32 27
18 22
27 32
19 24
32 28
24 27
12 16
22 26
28 32
27 24
32 28
24 20
W wins

660.
18 22
15 8
3 7
8 3
7 11
12 8
24 20
8 4
20 24
B wins

661.
29 25
17 21
25 22
9 13
22 18
13 17
18 14
17 22

14 10
22 25
10 6
25 29
6 2
29 25
31 26
5 9
2 6
9 13
6 9
13 17
9 13
W wins

662.
19 15
*1-*18 23
21 17
23 27
15 18
9 13
18 23
W wins

Var. 1.
18 22
15 18
22 25
21 17
W wins

663.
*30 26
16 19
15 24
20 27
26 22
*1-*27 31
*11 7
31 26
22 17
14 18
17 13
9 14
7 10
W wins
* Only moves to win

Var. 1.
2-27 23
22 17
14 18
17 13
9 14
11 15
W wins

Var. 2.
9 13
11 7
27 23
7 10
or
22 18
W wins

664.
24 19
17 14
19 15
13 9
30 25
22 29
15 18
29 25
23 26
25 21
26 30
32 27
30 26
21 17
18 22
17 13
22 18
27 24
26 23
13 17
18 15
17 22
23 18
22 26
15 11
24 20
18 15
26 22
11 7
22 25
7 3
Drawn

665.
30 26
2 6
20 16
6 9
16 11
9 13
11 7
14 17
7 2
17 21
2 7
10 15
19 10
21 25
* 7 11
25 30
26 23
30 26
22 17
13 22
11 15
26 19
15 24
12 16
10 7
22 26
7 2
26 31
2 7
16 20
24 19
31 27
7 11
W wins
* Only move to win, as 22 18 draws, as follows,
22 18
25 30
26 23
30 26
23 19
13 17
Drawn

666.
1-23 18
2 7 16
6 10
30 26
12 16
19 12
10 15
2-26 23
15 22
23 19
22 26
12 8
26 31
8 3
31 27
3 8
W wins

Var. 1.
30 26
12 16
19 12
11 15
12 8
6 10
8 3
10 14
3 7
15 18
23 19
18 23
Drawn

Var. 2.
18 14
15 18
12 8
11 15
8 3
15 19
3 7
18 22
7 11
22 31
Drawn

667.
28 24
19 28
2 7
28 24
7 16
24 19
16 12
23 18
10 6
18 15
6 1
15 11
1 6
3 7
6 9
7 10
9 5
10 6
5 1
11 15
1 10
15 6
20 16
19 15
12 8
Drawn

Var. 1.
11 15
10 26
3 10
26 23
3-28 24
23 18
24 27
20 16
27 24
16 12
24 27
12 8
Drawn

Var. 2.
11 16
20 11
23 18
7 2
28 24
2 6
24 19
6 1
18 15
11 7
Drawn

Var. 3.
10 15
23 27
28 32
27 23
15 10
23 18
32 27
20 16
Drawn

668.
16 19
10 7
19 28
7 3
15 19
3 7
11 15
7 11
28 32
11 27
32 23
21 17
23 18
B wins

669.
*27 31
13 22
23 26
30 23
31 27
Drawn

670.
14 18
23 26
18 22
26 30
2 6
30 25
6 10
25 18
28 24
20 27
32 14
29 25
14 9
5 14
10 17
W wins

671.
10 6
15 24
21 17
24 19
6 10
26 23
17 14
1-19 24
10 15
23 19
15 10
24 27
14 17
27 23
17 14
Drawn

Var. 1.
23 26
14 17
19 23
17 14
26 30
10 15
30 25
15 10
25 21
10 15
23 26
15 10
Drawn

672.
22 18
14 10
23 19
16 12
*13 17
12 8
18 14
11 7
17 21
10 17
19 12
B wins
* Only move to win.

673.
* 3 8
16 12
23 26
12 3
15 18
22 15
26 30
3 10
30 7
B wins
* Only move to win.

674.
12 16
9 5
7 11
22 18
14 17
18 14
11 15
14 10
17 21
1-13 9
21 25
9 6
25 30
6 2
30 26
2 7
26 19
7 11
15 18
11 20
18 23
10 7
23 27
7 3
27 32
3 7
19 24
20*27
32 23
B wins

Var. 1.
10 7
21 25
27 31
7 2
25 30
3 7
30 26
7 11
26 19
11 18
B wins

675.
1-11 15
3 8
15 18
8 11
2-18 22
11 15
22 26
15 10
26 22
3-10 6
*22 18
6 9
*18 15
4- 9 13
*12 16
20 11
15 8
18 17
8 11
17 22
11 15
22 26
15 19
26 31
19 15
31 27
15 18
Drawn

Var. 1.
11 8
20 16
12 19
3 12
19 24
12 16
24 27
16 20
27 31

20 24
W wins

Var. 2.
12 16
11 8
16 19
8 11
19 24
11 16
W wins

Var. 3.
10 14
*23 27
32 23
22 18
Drawn

Var. 4.
9 14
*23 27
32 23
15 18
Drawn.

676.
28 32
26 28
*24 27
31 24
14 9
Drawn

* Only move to draw.

677.
17 14
9 13
21 17
13 22
14 10
6 15
8 4
W wins

678.
1-13 17
11 15
9 13
15 18
17 22
18 9
22 29
9 14
29 25
14 18
23 26
31 22
* 1 6
21 17
6 10
B wins

Var.1.
1 6
11 15
13 17
15 19
9 13
19 26
6 10
25 22
10 15
26 23
17 26
31 22
W wins

679.
*31 27
22 29
*27 23
18 27
32 23
29 25
†-20 24
25 30
*24 28
30 26
23 19
15 24
28 19
26 22
‡-19 15
W wins

* Only moves to win.

(†)
23 19
only draws.

(‡)
If
19 23
Black draws by
13 17
21 14
&c.

680.
*19 24
28 19
*11 16
19 12
26 19
12 8
19 15
8 3
*20 24
27 20
15 11
B wins
By First Position

681.
28 32
27 24
32 27
24 20
*27 31
10 6
7 10
14 7
3 10
6 2
5 14
2 6
10 15
6 10
14 18
10 19
18 23
B wins

* Only move to win.

682.
13 17
14 18
17 22
18 25
32 27
11 15
20 11
15 8
24 19
8 12
27 23
12 8
19 16
8 12
16 11
12 16
23 18
W wins

683.
24 19
15 24
22 18
13 22
23 19
24 15
18 2
W wins

684.
15 19
24 15
10 19
18 14
6 10
14 9
10 15
9 6
7 11
6 2
11 16
17 14
a-19 23
2 7
15 19
7 11
16 20
11 15
20 24
15 18
b-24 27
18 15
27 31
15 24
23 26
30 23
31 26
Drawn

(*a*)
19 24
loses, *e g*
19 24
2 7
15 19
7 11
16 20
11 16
&c.

(*b*)
If
23 27
then
30 26
W wins

685.
16 11
13 17
11 7
17 22
7 2
22 26
2 6
26 31
6 13
31 27
18 9
5 14
13 17
27 18
17 10
18 15
Drawn

686.
* 8 12
15 10
12 19
24 15
13 17
10 3
17 21
25 22
21 25
3 7
25 30
7 10
30 25
Drawn

* Only move to draw.

687.
27 24
16 20
23 18
20 27
19 15
11 16
14 9
27 31
18 14
Drawn

688.
26 22
8 7
18 14
11 15
19 16
12 19
20 16
19 23
14 9
23 26
9 6
26 30
6 2
7 11
16 7
15 19
7 3
10 15
3 7
15 18
7 11
*31 26
11 15
18 22
15 24
26 23
B wins

689.
9 14
20 16
14 18
22 17
*15 19
16 11
18 22
1-11 7
22 31
7 3
10 15
3 7
15 18
7 11
*31 26
11 15
18 22
15 24
26 23
B wins

* Only moves to win.

690.
Black to move
2 6
26 22
6 9
27 24
3 8
24 20
10 14
19 16
8 12
B wins

White to move
26 22
2 6
22 17
3 8
27 24
8 12
18 14
11 16
24 20
W wins

691.
31 26
1 5
21 17
18 22
17 13
22 31
32 28
31 24
28 12
20 24
12 8
24 27
8 3
27 31
3 8
31 26
8 11
W wins

692.
32 27
16 19
27 23
19 26
31 22
20 24

18 15
10 19
22 18
24 27
17 14
W wins

693.

32 27
28 32
15 11
7 23
27 18
32 27
14 7
27 23
18 15
6 9
15 10
9 13
17 14
23 18
14 9
18 15
9 6
Drawn

694.

6 2
9 14
2 7
14 21
7 14
21 25
a-14 17
15 18
22 15
13 22
15 10
25 30
10 7
30 25
7 2
25 21
2 7
21 17
7 10
W wins

(*a*)
27 24
19 23
14 10
25 30
Drawn

695.

26 23
18 27
32 23
8 11
25 22
11 15
23 18
15 19
21 17
19 23
17 14
23 26
14 5
26 30
18 14
30 26
22 18
26 22
5 1
22 15
14 10
15 6
1 10
W wins

696.

6 1
1-22 17
* 2 7
3 10
1 6
17 22
6 15
21 25
15 10
14 17
10 14
17 21
14 17
22 26
23 18
Drawn

Var. 1.

2-21 25
1 6
25 30
19 15
22 26
15 11
26 19
11 7
Drawn

Var. 2.

3-22 18
1 6
18 27
19 16
12 19
2 7
3 10
6 31
Drawn

Var. 3.

3 8
1 6
4-14 17
19 15
22 26
23 18
26 23
15 10
Drawn

Var. 4.

8 11
2 7
11 16
6 9
a-14 17
19 15
Drawn

(*a*)
22 18
7 11
Drawn

* Only move to draw.

697.

31 27
1- 6 10
26 22
11 16
27 23
16 20
22 18
20 24
18 15
24 27
15 6
W wins

Var. 1.

2- 6 9
26 23
9 18
23 14
11 16
19 15
16 19
17 13
12 16
15 11
W wins

Var. 2.

11 16
19 15
16 19
17 13
12 16
27 23
19 24
23 18
24 27
26 22
W wins

698.

1 6
23 18
*25 22
18 11
22 17
13 22
6 13
7 10
13 17
Drawn

699.

1 23 26
2 30 23
12 16
15 19
16 20
23 18
22 25
18 15
25 30
15 11
17 22
11 8
22 25
8 4
25 29
4 8
29 25
* 8 12
25 22
12 16
30 26
*16 12
24 27
31 24
20 27
32 23
26 31
19 15
Drawn

Var. 1.

24 27
31 24
22 26
*15 18
26 31
18 27
17 21
27 23
31 27
23 26
27 20
26 31
Drawn

Var. 2.

12 16
15 19
16 20
11 15

19 26
24 27
32 23
28 32
23 18
32 27
31 24
22 31
24 19
Drawn

Var. 3.

17 21
15 18
24 27
31 26
28 22
30 23
12 16
18 25
21 30
23 18
Drawn

700.

32 28
23 26
28 24
19 28
18 15
28 24
3 7
24 19
7 10
Drawn

701.

24 19
11 16
19 15
16 19
28 16
12 19
15 11
7 16
32 28
W wins

702.

20 11
15 8
23 16
8 12
B wins

703.

18 15
7 11
14 10
11 18
23 14
26 31
28 24
31 26
10 6
26 22
* 6 2
22 18
2 7
18 9
7 10
Drawn

704.

30 26
1- 8 12
10 6
2 9
22 17
13 22
26 10
12 16
10 6
16 20
27 23
19 26
31 22
20 24
6 2
24 27
2 6
9 13
6 10
27 31
10 15
31 27
15 19
27 32
19 23

32 28
22 18
W wins

Var. 1.

8 11
10 7
11 15
27 23
2 11
W wins

705.

9 14
18 9
17 22
11 4
22 26
30 23
27 11
Drawn

706.

21 17
6 9
19 15
9 13
17 14
5 9
14 5
18 23
15 10
7 14
5 1
14 18
1 6
Drawn

707.

21 17
5 9
27 23
20 27
17 14
15 24
14 5
27 31
28 19
31 27
23 18

27 23
19 15
10 19
5 1
Drawn

708.

25 22
14 18
19 16
12 19
15 11
7 16
22 15
19 23
15 11
10 15
17 14
15 18
11 8
23 26
8 3
26 31
3 7
6 10
7 11
10 17
11 27
Drawn

709.

9 6
2 9
23 18
2 14
18 9
11 15
*19 16
12 19
9 6
15 18
22 15
13 22
6 2
10 14
Drawn

710.

17 14
10 17
21 14
1- 7 11
3 8
11 16
8 11
31 26
11 20
26 22
*28 24
22 29
24 19
29 25
19 15
W wins

Var. 1.

6 10
25 21
10 17
3 10
17 22
10 14
W wins

711.

20 16
2 7
12 8
3 12
19 15
12 19
15 6
7 10
6 2
19 24
2 6
14 18
6 15
18 25
17 14
9 18
15 29
Drawn

712.

3 7
27 23
2 6
30 26
21 25
26 22
25 30
22 17
30 26
28 24
26 22
18 14
22 13
14 9
10 14
9 2
13 17
B wins

713.

6 10
14 7
3 10
30 25
12 16
19 12
10 14
18 9
5 14
12 8
11 15
25 21
14 18
Drawn

714.

15 11
16 19
23 16
14 18
* 9 6
1 10
11 7
5 9
7 2
10 15
2 6
9 13
16 11
18 22
26 17
13 22
27 23
W wins

715.

27 23
12 16
21 17
1-15 19
a-23 18
19 24
17 14
1 5
14 10
16 19
10 7
9 14
18 9
5 14
7 3
11 15
3 7
14 18
7 11
18 25
11 18
25 29
18 15
W wins

(a)
31 27
only
drawa.

Var. 1.

1 6
23 18
6 10
31 26
b-15 19
17 14
10 17
18 15
11 25
30 5
W wins

(b)

16 19
26 23
W wins

716.

22 25
30 21
2 6
11 2
16 19
23 16
12 19
2 9
5 32
Drawn

717.

14 10
23 27
10 1
27 32
1 6
32 28
6 10
28 19
10 14
1-18 23
14 10
15 18
10 14
19 15
13 9
2-15 10
14 7
5 14
7 10
14 17
31 26
23 30
10 15
30 21
15 13
W wins

Var. 1.

19 23
13 9
15 19
9 6
19 24
6 2
24 28
31 27
23 32
14 23
W wins

Var. 2.

15 11
9 6
11 7
6 2
7 11
2 6
11 15
25 21
15 19
6 10
W wins

718.

24 20
15 24
22 18
14 17
32 28
26 31
18 23
12 16
10 7
W wins

720.

27 23
18 27
32 23
7 10
23 18
a- 8 11
*20 16
11 20
31 27
W wins

(a)
If
8 12
W wins
by
31 26

721.

16 12
7 10
21 17
14 21
23 7
8 10
5 9
26 31
9 14
31 26
14 18
W wins

Var. 1.

9 14
7 11
14 18
21 25
6 2
25 30
2 6
30 26
6 10
26 31
18 23
12 16
10 7
W wins

722.

18 15
3 8
27 24
19 23
16 11
7 16
24 20
16 19
20 16
23 26
16 11
12 16
11 4
16 20
4 8
19 23
15 10
23 27
Drawn

723.

24 27
32 16
12 19
25 22
10 14
28 24
19 28
26 23
28 32
22 18
32 27
18 9

27 18
B wins

724.

1 5
19 10
18 22
26 17
14 30
10 6
5 14
6 2
7 11
Drawn

725.

14 9
5 14
16 19
24 15
23 18
14 23
21 14
10 17
3 26
22 31
30 14
Drawn

726.

*17 13
3 8
*22 17
8 12
*23 19
15 24
27 23
24 27
31 24
20 27
25 22
27 31
22 18
6 9
13 6
31 27
18 9
27 18
6 2
18 15

17 14
10 17
21 14
1 6
9 5
6 9
14 10
15 6
5 1
Drawn

727.

20 16
11 20
18 15
12 16
15 6
16 23
6 2
7 11
2 7
11 16
29 25
22 29
7 10
13 22
14 9
5 14
10 12
Drawn

728.

28 24
20 27
14 10
6 15
13 6
1 10
18 11
25 18
23 7
Drawn

GLASGOW GAME.

11 16
24 20
16 23
27 11
7 16
20 11
3 7
28 24
7 16
24 20
16 19
25 22
9 14
29 25
4 8
26 23
19 26
30 23
5 9
17 13
8 11
31 27
12 16
22 17
10 15
17 10
15 19
10 7
19 26
27 24
26 30
32 28
9 14
7 3
30 26
3 8
Forms Prob. 729

729.

2 7
8 15
7 10
20 11
10 19
24 15
6 9
11 15
23 19
8 11
22 17
11 7

14 18
7 2
26 22
2 7
22 29
7 10
19 23
21 17
Drawn

730.

28 24
7 11
17 13
11 16
*13 9
6 13
26 23
W wins

731.

10 15
19 10
12 19
22 15
19 23
27 18
8 11
15 8
6 29
8 4
29 25
31 26
1 6
26 23
25 22
23 19
6 9
19 15
9 13
15 10
22 18
B wins

732.

23 19
11 15
20 16
15 24
27 20

12 19
13 9
Drawn

733.

14 9
6 13
18 14
13 17
31 26
7 10
14 7
5 9
7 2
9 13
2 7
17 22
26 17
13 22
7 11
22 26
23 18
Drawn

734.

21 25
30 21
13 17
21 14
6 10
15 6
2 27
31 24
16 30
B wins

735.

White to play
15 10
6 15
24 19
15 24
22 15
11 18
27 20
4 11
29 8
W wins

Black to play
18 23
27 18
9 14
18 9
11 18
22 15
6 13
29 22
4 25
B wins

736.

1-19 23
27 18
2-12 19
18 15
19 23
15 6
7 10
14 7
23 26
21 14
22 25
31 22
25 11
B wins

Var. 1.

5 9
14 5
19 23
27 18
12 19
32 16
21 14
10 17
3 10
22 6
5 1
6 10
20 16
10 15
1 6
17 22
6 9
19 23
22 25
9 14
16 11
15 8

14 18
Drawn

Var. 2.

22 15
16 11
15 8
20 16
12 19
3 12
19 24
12 8
24 28
31 26
10 15
8 3
7 11
3 7
28 32
7 16
32 27
14 10
Drawn

737.

28 24
1-16 20
31 26
20 27
19 15
10 19
23 16
12 19
32 16
8 12
16 11
12 16
11 7
16 19
7 2
19 24
2 7
24 27
7 10
27 31
25 21
31 27
10 15
27 24
21 17

24 27
15 18
27 32
18 23
32 28
23 19
28 32
26 23
32 27
23 18
W wins

Var. 1.

8 11
24 20
11 15
20 11
15 24
32 28
24 27
31 24
10 14
22 18
13 17
25 21
17 22
11 7
22 26
7 2
26 31
2 6
W wins

738.

4 8
12 3
10 15
3 10
17 21
10 17
23 27
19 10
27 31
B wins

739.

25 22
14 18
15 11
8 15

17 14
10 17
21 14
18 25
19 10
6 15
28 10
25 30
26 22
30 25
22 17
25 22
14 9
1 5
Drawn

740.
22 17
16 19
15 10
6 22
13 6
1 10
24 6
Drawn

741.
12 8
3 12
14 9
5 14
13 9
6 13
15 6
2 9
17 3
26 17
21 5
W wins

742.
26 23
8 7
31 27
16 19
23 16
12 28
27 23
15 19
23 16
11 15
16 12
14 18
20 16
18 25
17 14
10 17
21 14
25 30
12 8
Drawn

743.
20 16
11 27
28 24
18 25
30 7
W wins

744.
6 9
17 13
14 18
13 6
2 9
1-22 17
9 14
2-17 13
11 16
30 25
16 23
25 22
18 25
27 11
20 27
32 23
10 15
11 7
12 16
7 3
15 19
B wins

Var. 1.
21 17
18 25
30 21
9 14
17 13
15 18
a-32 28
11 16
19 15
10 19
24 15
B wins

(a)
13 9
18 23
B wins

Var. 2.
30 26
18 22
26 23
22 26
17 13
26 31
13 9
31 26
32 28
11 16
9 6
26 22
6 2
14 18
23 7
16 32
24 19
15 24
28 19
22 18
B wins

LAIRD & LADY GAME.
11 15
23 19
8 11
22 17
9 13
17 14
10 17
21 14
15 18
24 20
11 15
19 10
6 15
28 24
7 11
26 22
12 16
24 19
16 23
31 26
2 6
26 10
6 15
14 10
4 8
Forms Prob. 745

745.
22 17
13 22
10 6
1 10
20 16
11 20
27 24
W wins

746.
23 19
6 9
17 13
1 6
20 16
11 20
31 26
8 11
26 23
11 16
22 17
W wins

BRISTOL GAME.
11 16
24 19
8 11
22 18
13 22
18 9
1 6
25 18
6 13
18 15
2 6
Forms Prob. 747

747.
21 17
13 22
15 11
8 15
23 18
16 23
18 2
23 26
2 9
26 30
24 19
30 25
32 28
25 21
19 16
12 19
27 24
20 27
31 6
W wins

748.
27 24
5 9
32 28
18 23
20 16
12 19
22 18
15 22
24 15
30 25
11 16
22 17
9 13
18 9
5 14
26 22
4 8
22 18
13 22
18 9
26 19
10 14
21 17
14 21
22 17
7 10
16 11
9 14
11 4
14 18
4 8
18 22
8 11
12 16
19 12
10 19
17 14
W wins

749.
28 24
19 28
26 19
10 14
21 17
14 21
22 17
7 10
16 11
9 14
11 4
14 18
4 8
18 22
8 11
12 16
19 12
10 19
17 14
W wins

750.
23 26
31 15
19 23
27 18
10 19
17 10
6 29
B wins

751.
18 14
9 18
17 14
10 17
19 10
7 14
16 7
3 10
22 6
1 10
20 16
W wins

BRISTOL GAME.
11 16
22 18
8 11
25 22
10 14
24 19
16 20
29 25
4 8
19 15
12 16
22 17
7 10
25 22
10 19
17 10
6 15
21 17
2 6
17 13
3 7
27 24
20 27
31 24
8 12
30 25
7 10
25 21
10 14
24 20
Forms Prob. 752

752.
14 17
21 14
19 24
28 10
13 6
1 17
22 13
15 31
B wins

753.
15 10
6 22
13 6
1 10
28 24
19 28
23 18
14 23
21 7
3 10
26 3
W wins

LAIRD & LADY GAME.
11 15
23 19
8 11
22 17
9 13
17 14
10 17
21 14
15 18
19 15
4 8
24 19
13 17
28 24
6 9
15 10
17 21
19 15
11 16
Forms Prob. 754

754.
15 11
8 15
10 6
1 17
25 22
18 25
29 6
2 9
24 19
W wins

NOTES ON THE POSITIONS.

631 is worthy of careful study. Being a very critical position, it requires much skilful generalship.

635 is regarded by competent critics as a problem containing many fine points; and the draw was doubted until Mr. Roger proved it to be sound. The Draughts Editor, *Leeds Mercury*, regarded this position being omitted from Lyman's celebrated Problem Book as a very great oversight.

636 is a fine win, and leads to a beautiful ending.

639 and 640 are companion problems and interesting positions.

646. The Draughts Editor, *Leeds Mercury*, drew attention to this as "a beautiful illustration of draughts strategy."

648 gained the Second Prize in a competition in connection with the *Leeds Mercury*. Motto: "Three Threads and a Thrum."

650 appeared in the *Leeds Mercury*, and the editor invited solutions. Seven only were correct; and one of the successful solvers wrote—"A problem as novel in its idea as it is unique in its character. It evinces throughout the skill of one theoretically and practically acquainted with draughts."

656. This familiar position will be found in many publications; but on account of its sterling worth it will bear reproducing.

659. This very neat win will prove interesting; for should white at fifth move play 19-16, 12-19, 7-2, 15-18, 2-7, Black could draw. See Prob. 657, by Mr. Lyman.

661 is a "Laird nnd Lady" end-game. Mr. Dunne played white.

668. The Draughts Editor of the *Turf* notes this as a beautiful illustration of First Position.

681 was given in the *Glasgow Herald* as a position that would test the skill of its corps of solvers.

682. When Mr. Carstairs contributed this fine position to the New York *Turf, Field and Farm*, he paid the following tribute to the author, who was one of the most promising of the American players: "Just prior to the death of young Frank, he called at my house, and gave me several memoranda of checkers, accompanying the parting gift with the sad admission that he felt he would soon have no more use for them. Poor young fellow, the premonition was not a deceptive one. He soon after was laid in his everlasting resting-place. In looking over the collection I find this, and I send it as a *souvenir* of that fine and manly spirit."

683 and 684 are companion problems.

690 is given in "The New England Checker Player" as "The Double Five."

708. This position was drawn by Mr. Campbell; and it attracted considerable attention on its publication in the *Glasgow Herald*.

720 is an end-game from the "Single Corner."

735 will command attention through its peculiar construction. It was sent to the *Glasgow Herald* in 1876, by Mr. J. McGregor, of Glasgow, who asked for the author's name. He supposed it was by

some "ingenious Yankee." His surmise was correct, as information was elicited which proved the author to be Mr. Farr, Geneva, New York.

737. It may interest the reader to learn that when this position was composed the author was only 12 years of age.

738. This position belongs to the class of problems known as "strokes," and as a representative of its class, has few superiors. It was originally contributed by the author to one of Cassell's periodicals, and it subsequently appeared in almost every British and American newspaper draughts column and magazine. It finally appeared in the *Leeds Mercury* as "Notable Problem, No. 1," where the editor sketches its history, and pays a tribute to the memory of its lamented author. At the beginning of the year 1857 I became personally acquainted with the doctor. At the close of the Crimean war, during which I had been employed at headquarters as printer to the army, I found business dull on my return to London, and therefore came north, ultimately finding employment as journeyman printer at Hartlepool. As was then my custom, I sought for draughts-players; and ascertaining that players met at a certain hotel, I went, expecting to "roll them all over." But here I found Dr. Dean, who turned the tables on me. He was the most accomplished player I had met; and he was also a scholar and a gentleman. He showed me First and Second Positions and other draughts "mysteries" that I had never heard of, although at that time I was an enthusiastic player of 10 or 12 years standing. As there were no "draughts columns" then, and I had never seen a draughts work, my ignorance was not very unnatural. Seeing "Notable Problems, No. 1," in the *Leeds Mercury*, was the first intimation I received that I had lost a valued friend.

740 and 749 were composed by personal friends and friendly antagonists of Mr. Richards, and are fine productions.

752. This position was won in play, and reflects credit on its author.

754 is an end-game from the "Laird and Lady," between Messrs. Saukell and Strickland, and was credited to the latter in the *Leeds Mercury*. In answer to inquiries concerning the authorship—the same position being given as Mr. Yates's in Lyman's Book of Problems—Mr. Strickland wrote, "Mr. Saukell was the player who made the 'grand shot.'" The position was published in the *Magnet*, April 30, 1876.

There are many other positions in this section which are worthy of special notice, being neat, pretty, and original; and 179, in Mr. Drinkwater's section (being by a personal friend of Mr. Richards'), is entitled to special notice here, it having taken the place of honour in a problem contest in the *Recreationist* a few years ago.

SOLUTIONS OF
PROBLEMS AND CRITICAL POSITIONS
BY
VARIOUS AUTHORS.

(SECTION XIV.)

755.
a 3 7
1-19 15
12 16
15 11
7 10
30 26
16 19
11 7
10 15
7 2
15 18
2 7
18 23
26 31
19 24
7 11
23 27
11 15
27 32
15 19
32 28
19 23
28 32
31 26
32 28
Drawn

(a)
If 3 8
W wins
by
30 26
8 11
26 23
11 16
23 18
&c.

Var. 1.
30 26
7 10
26 23
10 14
19 15
14 17
15 11
17 22
11 7
22 25
7 2
25 30
2 7
30 25
7 11
25 22
11 15
22 17
15 18
17 13
18 14
12 16
Drawn

756.
11 16
1-9 14
1 6
14 18
16 19
18 22
19 23
22 17
23 26
17 13
26 22
W wins

Var. 1.
9 13
16 19
5 9
1 6
9 14
19 23
14 17
23 18
17 21
18 22
W wins

757.
23 18
28 24
2 7
24 19
7 11
19 15
*18 22
B wins

758.
1-11 7
6 9
7 2
9 13
2 6
18 23
6 9
13 17
21 25
22 26
22 26
14 10
26 31
10 15
18 22
15 18
Drawn

Var. 1.
2-11 15
18 22
15 19
6 9
19 23
9 13
23 19
22 26
21 25
26 30
25 21
14 18
19 15
18 23
15 18
23 26
18 22
26 31
B wins

Var. 2.
21 25
6 9
25 30
18 23
11 15
23 27
30 26
27 31
26 22
9 13
15 10
14 17
22 18
17 21
18 22
31 27
10 14
27 23
14 10
23 19
10 14
19 15
14 18
13 17
B wins

759.
11 16
1-26 31
27 32
8 11
15 19
11 20
19 24
20 27
32 23
B wins

Var. 2.
21 25
6 9
25 30
18 23
11 15
23 27
30 26
27 31
26 22
31 22
B wins

760.
1-17 13
25 21
1 5
10 15
5 9
6 10
9 6
10 14
13 17
14 18
17 14
18 22
6 10
15 19
10 15
19 23
15 19
21 17
14 21
22 25
21 30
31 22
B wins

Var. 1.
8 12
15 18
12 19
27 31
26 30
18 23
19 26
31 22
B wins

Var. 1.
17 21
25 22
1 5
10 14
5 1
22 17
1 10
17 13
10 17
13 22
B wins

——

761.
27 31
20 24
31 26
24 19
26 22
15 10
8 11
10 7
11 16
19 24
22 18
7 8
18 15
8 8
16 19
24 27
12 16
8 12
16 20
12 16
19 24
27 32
24 27
32 23
15 19
B wins

——

762.
Stark's Solution
a- 9 14
26 23
5 9
7 2
9 13
2 6
14 17
6 10
1-17 21
10 14
13 17
23 26
12 16
26 23
17 23
14 10
21 25
10 15
25 30
15 11
16 20
23 27
30 26
11 15
22 25
15 19
25 30
19 15
26 31
27 23
30 25
15 19
25 22
19 15
Drawn

Var. 1.
17 22
10 14
22 25
14 18

12 16
18 22
25 30
23 27
16 20
22 18
30 26
27 31
26 30
18 23
20 24
23 27
24 28
27 32
13 17
31 27

* W draws By keeping command of square 20

(a)
12 16
26 23
2-16 20
23 19
9 14
7 2
14 18
2 6
18 22
6 10
22 26
10 15
26 31
19 23
5 9
15 19
9 13
19 15
13 17
15 18
20 24
23 27
24 28
27 32
Drawn

Var. 2.
9 14
7 2
14 17
2 7
17 22
7 11
16 20
23 19
11 15
3-26 31
19 23
20 24
23 27
24 28
27 32
31 26
15 19
Drawn

Var. 3.
26 30
15 18
5 9
18 23
9 14
23 27
14 18
19 15
18 22
15 18
30 25
18 23
25 30
27 31
22 25
23 27
25 29
27 32
29 25
31 27
Drawn

Wyllie's Solution
9 14
†26 23
14 17
7 3
17 22
3 7
22 25
7 10
2-25 30
10 14
30 25
14 18
5 9
23 26
9 13
26 30
1-25 21
30 26
21 17
26 23
17 21
18 22
12 16
23 27
16 20
27 32
20 24
22 26
21 25
26 31
Drawn

† The only move by which White can draw

Var. 1.
25 29
18 23
13 17
23 19
17 21
30 26
29 25
19 24
25 29
26 30
12 16
30 26
29 25
26 23
16 20
24 27
Drawn

Var. 2.
5 9
10 15
25 30
15 18
3- 9 13
18 22
12 16
23 27
16 20
22 18
13 17
18 23
17 22
27 31
Drawn

Var. 3.
30 25
23 26
12 16
18 15
9 14
26 23
25 22
23 27
14 17
27 24
16 20
24 27
22 26
15 19
26 31
27 23
17 22
19 15
22 25
15 19
Drawn

Gourlay's Solution
9 14
26 23
14 17
7 2
17 22
2 6
22 25
6 10
25 30
10 14
30 25
14 18
5 9
23 26
9 13
26 22
25 30
18 23
12 16
23 27
16 20
22 18
13 17
18 23
17 22
27 32
22 26
23 27
26 31
27 23
31 27
23 18
27 24
18 23
24 28
23 27
30 26
27 31
26 23
31 27
23 19
27 31
19 16
31 27
16 12
27 31
28 24
31 26
24 19
32 27
12 16
26 31
19 15
31 26
15 18
26 23
18 22
27 32
Drawn

763.
32 27
15 18
5 1
10 14
1 6
19 23
27 31
18 22
6 9
14 18
9 14
25 29
b-14 10
17 14
2 7
14 17
b-23 26
17 21
26 30
31 27
30 26
27 31
26 23
21 17
22 26
31 22
Drawn

(a)
If 17 21
29 25 &
B wins

(b)
If 22 25
W wins
by 31 26

764.
1- 9 13
17 14
13 17
a-14 9
2- 1 6
9 5
6 1
15 10
17 14
d- 7 8
10 7
14 10
7 3
10 14
3 7
14 9
7 10
9 13
2 6
13 17
10 14
W wins

(a)
b-14 10
17 14
2 7
14 18
7 11
18 14
10 7
14 10
Drawn

(b)
15 10
1 5
2 6
5 1
6 9
c-17 13
10 7
13 6
7 2
W wins

(c)
1 5
9 13
W wins

Var. 1.
1 5
2 7
13 17
10 14
3 7
7 10
9 13
2 6
13 17
10 14
W wins

(d)
7 2
or
7 11
and
B draws same as Var. a

Var. 2.
e- 1 5
9 6
5 1
15 10
17 14
2 7
14 9
6 2
W wins

(e)
17 14
9 5
14 9
15 10
W wins

765.
25 22
16 12
22 18
20 16
18 23

16 11
23 19
11 8
19 16
8 4
16 11
12 8
a-10 15
8 3
15 10
3 8
Drawn

(*a*)
10 7
8 3
7 10
Drawn

766.
12 16
24 20
23 18
11 7
18 15
20 11
15 6
7 2
6 1
B wins

767.
7 10
1- 8 11
30 25
a-11 16
10 14
b-18 15
2-25 30
16 11
30 25
11 7
c- 9 13
7 11
25 30
11 16
30 26
d-16 20
26 30
20 24

30 26
24 27
13 17
e-27 31
17 22
15 10
14 18
f-10 15
26 30
g-31 27
3-30 25
21 17
18 23
27 18
25 30
Drawn

Var. 1.
18 22
10 15
8 11
15 19
11 15
19 24
15 18
24 28
21 17
9 13
17 14
28 32
14 10
32 28
10 6
28 32
6 2
32 28

White having the move can only draw, but if black had the move white would win.

Var. 2.
25 22
15 10
4-22 18

10 17
9 13
17 22
18 25
16 19
W wins

Var. 3.
30 26
21 17
h-26 23
27 31
23 26
17 13
26 30
13 9
30 26
9 6
26 30
6 2
30 26
2 6
26 30
6 9
30 26
9 14
26 23
15 19
W wins

Var. 4.
22 17
10 6
17 13
16 19
14 18
19 15
18 23
15 18
23 26
18 22
W wins

(*a*)
11 7
10 14
18 15
9 13
Draws same as Var. 1 at 10th mve

(*b*)
18 23
25 22
16 11
22 18
Draws

(*c*)
25 22
7 10
W wins

769.
* 3 7
23 19
*15 11
24 20
14 17
19 23
17 22
23 18
22 26
18 14
11 15
14 9
26 31
9 6
31 26
6 2
15 11
2 6
*11 8
1- 6 2
* 8 12
2 11
12 19
11 8
26 23
8 12
23 18
20 16
18 14
16 11
14 10
11 8
10 7
B wins

Var. 1.
6 9
23 23

(*d*)
16 19
13 17
15 10
17 22
Draws

(*e*)
15 10
17 22
10 17
26 30
Draws

(*f*)
10 14
26 23
14 17
23 26
Draws

(*g*)
21 17
18 23
15 18
23 26
Draws

(*h*)
26 31
27 24
31 26
17 13
W wins

768.
28 24
16 20

23 27
14 17
30 26
21 25
26 22
17 26
27 32
20 27
32 21
W wins

770.
24 27
23 18
15 11
32 28
28 32
1-23 19
32 27
19 15
11 7
22 17
27 23
18 14
7 2
15 11
17 13
23 18
14 9
6 1
11 7
18 14
9 5
14 10
7 2
10 14
2 7
14 17
7 10
17 21
13 9
21 17
9 6
17 13
Drawn

Var. 1.
22 17

9 14
23 19
16 12
8 11
14 18
19 24
18 14
24 27
14 18
7 10
B wins

771.
12 16
19 12
4 8
2 7
10 6
Drawn

772.
28 32
a-27 24
32 27
24 20
27 23
21 17
23 18
20 16
18 23
17 22
23 19
22 18
19 24
18 15
3 7
12 3
24 20
3 10
20 18
Drawn

(*a*)
27 23
32 27
23 18
3 7
12 3
27 23
3 10
23 7

11 16
17 13
32 27
13 9
27 24
18 14
24 19
23 18
16 11
Drawn

21 17
7 10
B wins

773.
9 14
17 13
10 6
22 25
14 17
25 21
17 22
21 17
27 31
17 26
31 22
28 24
22 18
24 19
18 14
19 15
6 1
15 11
14 9
B wins

774.
2 7
10 14
19 15
14 18
7 11
8 4
15 10
18 23
10 6
23 19
6 2
19 24
3 7
24 20
7 10
20 24
10 15
24 28
15 19
28 32
3 7
32 28
7 10

28 32
10 15
32 28
15 18
28 32
18 23
32 28
23 27
28 32
19 23
32 28
27 32
28 24
23 26
24 20
26 31
20 24
32 28
24 19
31 27
W wins

775.

18 23
32 28
23 19
24 27
19 24
28 19
26 23
19 26
30 32
W wins

776.

19 24
27 31
32 28
23 27
30 23
27 32
23 18
32 27
24 20
27 23
18 15
23 19
15 11
31 27
11 8

27 23
8 4
23 18
4 8
18 15
8 12
15 11
20 24
11 15
24 27
†15 11
27 32
11 15
12 8
15 18
32 27
1-19 16
27 31
16 19
8 11
18 23
11 7
23 18
7 10
18 23
10 14
19 15
28 24
15 11
24 20
23 19
14 18
19 24
18 23
24 28
23 19
28 32
31 26
32 27
26 22
W wins

(†)

If 15 18
play
27 31

Var. 1.

15 18
27 31

19 16
28 24
15 18
8 12
16 11
31 27
18 15
27 23
15 10
23 18
10 7
18 14
11 15
12 16
7 3
16 19
15 11
14 18
3 7
19 15
W wins

777.

18 23
21 17
23 27
17 14
1 6
30 26
27 31
1-26 23
31 27
23 19
27 23
19 15
23 19
14 10
6 9
11 7
9 13
7 2
13 17
15 11
19 15
11 7
15 6
2 9
3 10
9 14
Drawn

Var. 1.

26 22
31 26
a-22 17
3 7
11 2
26 22
B wins

(a)

22 18
6 10
14 7
3 10
B wins

LAIRD & LADY GAME.

778.

11 15
23 19
8 11
22 17
9 13
17 14
10 17
21 14
15 18
26 23
13 17
19 15
4 8
23 19
17 21
24 20
7 10
14 7
3 10
31 26
2 7
26 22
10 14
19 16
12 19
20 16
11 20
27 24
32 16
14 17

22 13
6 9
13 6
1 19
16 12
8 11
12 8
7 10
8 3
5 9
30 26
21 30
3 8
30 23
8 13
Forms Prob. 778

Var. 1.

17 22
26 31
22 18
31 27
18 15
27 24
15 18
24 20
18 15
19 23
15 19

20 24
19 26
30 23
B wins

779.

14 10
19 24
10 7
24 20
7 3
1-20 24
3 7
24 20
7 10
20 24
10 15
24 20
15 19
20 24
11 15
24 20
19 24
20 27
32 23
28 32
15 19
32 28
23 27
28 32
19 23
W wins by 1st Position

Var. 1.

12 16
a-11 15
20 24
3 8
16 19
15 18
24 20
8 11
20 24
11 16
W wins

(a)

32 27

16 19
11 15
28 32
15 24
32 23
24 28
Drawn

780.

20 24
11 15
24 27
15 19
27 31
19 24
22 18
18 23
24 28
18 14
28 32
14 9
32 28
9 6
28 24
6 2
24 19
2 6
13 17
30 26
19 15
6 9
15 18
26 23
18 27
31 24
17 22
24 27
22 26
9 14
26 30
27 23
21 25
14 17
W wins

781.

26 30
4 8
30 26
8 11
18 22

11 16
22 25
16 19
25 29
19 16
29 25
16 19
25 22
19 16
22 18
16 11
26 22
11 16
31 26
24 20
18 23
27 18
22 15
16 12
26 23
20 16
15 10
16 11
23 19
11 8
10 7
8 4
7 3
B wins

782.

1- 7 2
24 20
2 6
20 24
3 7
12 8
6 2
8 4
15 11
16 12
Drawn

Var. 1.

7 10
24 20
2- 3 7
16 11
15 8

12 8
Drawn

Var. 2.
10 14
20 24
14 18
24 27
18 22
27 31
22 18
31 27
18 14
27 24
3- 3 7
12 8
4-15 11
8 3
Drawn

Var. 3.
14 10
24 20
10 7
20 24
15 11
24 20
11 8
20 24
8 4
24 19
5- 7 10
16 11
Drawn

Var. 4.
14 10
8 3
15 11
24 20
11 15
16 11
15 8
3 12
Drawn

Var. 5.
4 8
19 15
8 4

15 19
7 10
16 11
Drawn
——

783.
10 14
*1a*30 26
17 21
2-26 23
18 15
23 19
15 10
19 23
10 6
23 19
6 1
19 24
1 6
24 19
6 10
19 23
10 15
23 27
15 19
27 32
14 18
b-32 28
18 23
28 32
19 24
32 28
23 19
28 32
24 28
32 27
28 32
27 31
19 15
31 26
32 27
26 22
27 23
5 9
15 10
W wins

(*a*)
29 25
17 22

25 29
14 17
30 25
17 21
W wins

Var. 1.
30 25
17 21
25 22
18 15
22 26
15 10
26 30
10 6
29 25
14 18
5 9
6 1
9 13
1 6
25 29
18 22
W wins

Var. 2.
26 22
18 15
22 17
14 10
17 13
15 11
5 9
10 15
9 14
11 7
13 17
7 2
17 22
2 6
14 18
21 25
W wins

784.
9 14
17 22
14 18
22 25
18 22
25 29
30 26
21 25
† 22 18
a-25 30
18 23
29 25
26 22
25 18
23 14
30 26
14 17
26 31
27 32
31 26
32 28
26 23
17 22
23 19
22 18
19 16
18 23
16 11
23 19
11 8
28 32
8 11
32 27
W wins

(*a*)
25 21
26 22
21 25
18 23
25 18
23 14
W wins
† Only move to win.
26 23 changes the move but only draws:—

26 23
25 18
23 14
29 25
14 10
25 22
10 6
22 26
6 2
26 31
27 32
31 26
32 28
26 23
2 7
23 19
7 11
19 16
Drawn
——

785.
8 11
16 20
11 16
18 22
21 17
22 26
17 14
26 31
14 10
31 27
a-10 7
19 24
28 19
27 24
19 15
24 19
B wins

(*a*)
16 11
23 26
11 16
19 23
B wins
——

786.
10 7
12 16
7 2

16 19
2 7
19 23
7 10
22 26
10 15
26 31
15 10
5 9
10 15
9 13
15 10
31 26
10 15
26 22
15 11
1-22 18
11 16
13 17
16 20
17 22
20 24
18 15
24 27
15 18
27 31
Drawn

Var. 1.
22 26
11 15
2-26 31
15 10
13 17
10 14
17 22
or
17 21
14 18
Drawn

Var. 2.
13 17
16 11
17 21
11 7
26 22
7 11
22 18
11 16

18 15
16 20
23 27
32 23
28 32
20 24
Drawn
——

787.
10 6
19 23
6 2
23 19
*11 7
3 10
2 6
20 11
6 24
W wins
——

788.
27 32
1 6
11 15
18 11
24 27
6 15
32 28
31 24
28 10
B wins
——

789.
1 6
5 1
6 10
1 6
10 14
6 10
14 17
10 15
17 22
15 18
22 26
18 23
26 31
24 19
31 27
23 18
21 24

19 23
24 20
18 15
20 16
15 18
16 11
18 22
3 7
22 18
7 10
18 22
10 14
22 26
14 17
26 30
17 21
30 26
21 25
26 30
25 29
30 26
29 25
26 31
25 22
23 19
22 17
19 23
17 14
31 26
14 10
26 22
10 7
22 18
7 3
18 22
11 15
22 26
15 10
26 22
10 14
22 26
14 17
26 31
17 22
1-23 19
22 18
19 16
18 15
16 20
15 11

20 24
32 27
24 20
27 23
20 24
28 32
24 28
23 19
B wins

Var. 1.
23 26
22 18
2-26 30
18 15
30 26
15 19
26 30
19 24
30 26
32 27
B wins

(a)
26 23
18 27
31 24
32 27
24 31
28 32
B wins

790.
19 15
24 19
15 11
19 12
25 22
12 8
22 17
W wins

791.
30 26
22 25
26 23
25 22
23 19
22 25
19 15

25 22
14 10
22 25
10 6
†31 26
24 19
26 31
27 23
1-31 26
15 11
25 22
11 16
26 31
19 15
31 27
23 19
27 24
16 12
W wins

(†)
25 30
24 19
31 24
15 10
24 15
10 19
W wins

Var. 1.
31 27
15 18
25 30
19 16
30 26
23 19
26 23
18 15
20 24
15 10
24 28
19 15
W wins

792.
31 26
†18 22
26 17
29 25
17 14

15 19
14 18
19 24
30 26
24 28
26 30
25 29
18 22
W wins

(†)
If29 25
W wins
by
26 22
25 29
32 27
&c.

793.
10 15
14 21
15 11
29 25
or
21 25
1 6
25 18
11 7
3 10
6 22
W wins

794.
19 15
24 19
15 11
19 12
25 22
12 8
22 17
W wins

795.
11 15
7 3
20 11
3 7
15 18
Drawn

796.
7 11
18 14
11 8
14 7
6 2
3 12
2 11
1 6
5 1
6 10
1 6
10 14
6 10
14 18
10 15
18 23
11 16
W wins

797.
30 25
17 22
25 18
19 23
28 22
23 14
27 23
14 10
32 27
10 15
23 26
16 19
26 31
19 24
27 32
24 28
31 27
16 19
27 31
19 23
31 27
23 26
27 31
26 30
31 27
30 26
27 31
26 23
31 27

23 19
27 31
20 24
31 26
19 16
26 31
Drawn

Var. 3.
22 17
11 16
17 13
16 11
13 9
2 7
Drawn

799.
*29 25
22 29
6 2
29 25
2 7
25 22
7 11
22 26
11 8
26 19
8 12
W wins
* Only move to win.

800.
30 25
1 6
25 18
6 9
12 16
20 11
18 15
9 18
15 22
11 7
22 18
7 2
13 17
B wins

801.
3 7
10 3
4 8
8 7

14 18
8 11
Drawn

Var. 1.
23 18
6 10
13 6
31 26
18 14
10 17
B wins

Var. 2.
31 26
19 16
26 23
16 11
23 18
2 7
18 14
11 8

8 11
7 10
11 20
10 15
20 24
Drawn

802.
12 16
8 4
3 8
4 11
20 24
11 20
27 32
20 27
32 7
B wins

803.
*22 17
2 7
1 5
10 6
5 9
7 10
9 13
10 15
17 14
6 2
13 17
15 10
14 7
2 11
17 22
11 15
22 25
15 18
25 29
18 22
12 16
32 27
16 20
30 26
21 25
22 18
25 30
18 23
29 25
Drawn

804.
3 7
1-19 24
26 23
2-24 20
7 11
16 7
10 3
20 24
1 6
24 27
23 19
27 31
6 10
32 27
19 15
27 23
10 14
31 27
15 11
23 19
3 7
27 24
7 10
24 20
B wins

Var. 1.
32 27
26 22
19 23
1 6
27 24
10 15
23 19
15 11
B wins

Var. 2.
24 19
23 18
32 28
18 15
28 24
15 11
B wins

805.
29 25
15 24

20 27
31 24
25 22
24 19
16 23
28 24
23 18
24 19
22 17
B wins

806.

23 18
15 10
32 27
16 19
28 32
†19 24
27 23
24 27
23 19
27 31
18 15
10 14
15 11
14 10
19 16
20 24
16 12
24 28
12 8
10 6
8 3
6 10
3 8
10 6
8 12
6 10
12 16
10 6
11 7
W wins

(†)
If19 23
W wins
by22 17
10 6
18 14
&c.

807.

7 11
2 7
11 16
24 20
9 14
20 11
14 18
23 14
17 3
19 15
12 8
11 4
3 7
Drawn

808.

26 23
† 2 7
3 10
6 15
8 11
15 8
27 24
28 19
23 16
Drawn

(†)
6 10
8 11
2 7
11 16
7 11
16 20
Drawn

809.

27 23
18 14
23 26
22 17
11 15
7 3
2 7
3 10
19 23
10 19
26 31
19 26
31 6
B wins

810.

24 19
1-10 14
*19 15
14 18
*15 10
26 23
*10 6
23 19
2 7
18 22
* 7 10
22 18
6 1
18 22
32 28
22 18
1 5
W wins

Var. 1.

26 31
27 23
10 14
19 15
31 27
23 19
27 23
19 16
23 19
*15 10
19 12
*32 27
14 7
2 11
W wins

811.

23 27
31 24
15 18
14 23
16 20
21 14
20 2
B wins

812.

28 32
5 9
32 27
9 13
29 25
21 30
26 22
17 26
27 31
13 17
31 13
30 26
13 17
26 23
17 14
23 19
14 10
W wins
by 1st
position.

813.

31 26
28 32
19 23
32 28
27 24
a-28 19
23 16
20 24
30 25
21 30
16 20
W wins

(a)
20 27
23 32
28 24
30 25
21 30
32 28
W wins

814

10 15
2 6
15 19
1-32 27

30 25
6 10
25 22
10 15
22 26
15 24
26 31
27 23
20 27
28 24
31 26
23 18
26 23
18 14
27 32
B wins

Var. 1.

6 10
19 23
10 15
30 26
15 18
23 27
32 23
26 19
B wins

815.

27 23
19 16
23 26
11 7
26 22
7 2
14 18
2 6
18 23
6 10
23 26
16 11
26 30
11 7
*30 26
7 2
26 23
2 6
*23 18
1-15 19
22 25

10 7
9 14
Drawn

Var. 1.

15 11
*22 26
10 15
*26 22
2- 6 1
*18 14
11 7
*13 17
7 10
14 7
21 5
Drawn

Var. 2.

6 10
18 23
11 16
23 18
15 11
18 23
10 6
*22 18
6 1
23 27
16 19
9 14
1 5
Drawn

816.

25 22
11 15
19 23
27 18
5 9
21 17
22 13
Drawn

817.

22 26
15 22
14 18
22 15
30 25
B wins

818.

27 23
19 28
23 19
15 24
14 10
1-24 27
32 14
28 32
14 9
32 27
9 5
27 31
26 22
31 26
22 17
26 22
17 13
W wins

Var. 1.

2-18 23
26 19
24 27
32 23
28 24
19 15
24 27
23 19
27 23
19 16
23 19
16 11
19 16
10 7
16 19
15 10
19 15
10 6
W wins

Var. 2.

18 22
26 17
24 27
32 23
28 24
17 13
22 18
13 9
18 11
10 7
3 10
12 3
11 15
3 7
† 1 6
7 14
6 13
Drawn

(†)
If10 14
W wins
by
9 6
1 10
2 6
&c.

(a)
3 7
or
23 18
would
lose as
follows,
3 7
10 3
1 19
3 7
W wins

23 18
6 2
18 11
10 7
3 10

12 8
11 16
3 7
W wins

820.

23 18
15 8
18 14
9 25
27 23
W wins

821.

6 10
11 18
10 15
8 11
15 8
a*22 25
or
22 26
Drawn

* Only moves to draw.

(a) 12 16 loses as follows,
12 16
8 11
16 20
11 15
20 24
15 19
22 26
19 28
26 31
28 24
18 22
24 19
31 26
32 28
W wins

822.

25 29
14 10
21 25
30 21

22 25
10 7
25 30
31 26
23 18
26 31
29 25
7 3
25 22
3 7
18 15
31 27
30 26
27 24
26 23
24 28
23 18
28 32
18 14
32 27
22 18
27 24
18 23
24 28
23 19
28 32
19 16
32 27
15 11
7 2
16 12
27 24
12 8
24 20
8 3
20 24
11 15
24 27
15 19
27 32
14 18
32 27
18 15
27 32
19 24
32 28
15 19
21 17
24 27
17 14

27 23
14 10
23 18
28 32
19 23
32 28
23 26
28 24
26 22
24 19
22 17
19 16
17 13
16 11
13 9
11 16
18 15
B wins

823.

14 18
9 2
8 3
5 9
*21 17
9 13
17 14
13 17
14 9
17 21
3 8
2 7
9 6
7 2
6 1
2 7
1 6
12 16
6 2
7 3
8 11
16 20
11 16
W wins

824.

7 10
16 11
10 7
11 8

7 11
8 4
2 6
28 24
11 16
4 8
16 20
24 19
20 16
8 4
23 19
4 8
19 15
8 4
15 11
12 8
11 15
8 3
15 11
B wins

Var. 1.

12 8
19 15
8 3
3 10
6 15
B wins

825.

21 25
11 18
1 25 30
2 8 11
3 26 23
19 26
30 14
11 15
27 23
15 18
27 23
18 22
18 23
19 26
22 26
14 18
18 14
18 23

26 30
28 24
20 27
23 32
W wins

Var. 1.

12 16
26 23
19 26
30 14
16 19
14 17
8 11
17 22
11 15
27 28
19 26
22 31
W wins

Var. 2.

20 24
27 20
18 23
20 16
23 27
30 25
27 31
25 22
31 27
22 18
19 23
26 19
27 24
18 22
24 15
16 11
W wins

Var. 3.

18 23
27 18
12 16
26 23
19 26
30 23
8 11
18 14
11 15

14 9
15 19
23 27
W wins

826.

18 15
10 26
30 23
7 11
23 19
W wins

827.

*18 23
19 26
13 17
14 10
5 14
6 1
17 22
26 17
14 21
Drawn

(†) 13 17 or 18 22 loses for Black.

828.

4 8
*16 11
13 9
11 18
9 2
22 17
8 11
17 13
11 16
18 15
2 6
14 18
16 20
18 23
20 24
15 18
19 23
23 26

6 1
26 31
19 24
13 9
1 5
9 14
5 1
18 23
1 5
23 27
24 28
31 26
5 1
26 23
1 6
23 18
6 1
14 9
21 17
9 5
28 32
19 15
28 32
19 15
32 27
15 10
18 22
17 13
22 18
24 19
10 7
19 24
18 15
24 27
15 10
27 23
10 6
1 10
7 14
5 1
18 23
1 5
23 27
23 18
6 1
21 17
9 5
28 32
19 15
32 27
15 10
27 24
18 22
19 24
10 15
24 28
13 9
18 15
24 27
22 17
8 11
17 13
11 16
18 15
2 6
16 19
6 10
19 23
10 15

23 27
15 11
27 23
23 19
3 7
7 10
19 23
10 15
23 27
15 19
27 32
19 24
32 28
24 27
28 24
27 32
24 28
32 27
28 32
27 23
32 28
23 19
19 15
32 27
15 10
27 23
10 6
23 19
14 10
19 24
10 15
24 28
15 19
28 32
19 24
32 28
11 16
28 19
16 23
B wins

829.

11 15
19 10
2 7
10 15
7 10
14 7
8 12

9 14
19 15
14 17
15 18
5 9
29 25
17 22
25 21
22 26
21 17
26 31
18 23
W wins

830.

23 18
11 16
27 23
20 24
22 17
24 27
18 14
27 31
14 7
31 27
23 18
16 23
7 2
W wins

831.

6 10
14 7
2 11
28 24
11 15
32 27
1 6
27 23
6 10
21 17
13 22
23 18
12 16
B wins

832.

1-21 17
19 23
24 19
15 24
28 19
23 26
6 2
26 30
19 16
30 25
2-16 12
22 17
12 8
25 21
8 3
7 10
2 6
11 15
3 7
10 14
7 11
14 18
6 10
15 19
Drawn

Var. 1.

6 9
19 23
21 17
23 26
17 14
26 30
24 19
15 24
28 19
30 26
9 5
18 9
5 14
26 23
19 16
11 15
16 12
15 19
12 8
7 11
14 10
11 15
8 3
23 27
3 7
27 24
Drawn

Var. 2.

13 9
11 15
2 18
22 15
9 6
25 22
6 2
15 10
16 12
22 18
Drawn

833.

31 26
23 19
26 22
19 16
22 17
14 9
6 13
16 12
17 22
12 3
22 26
3 10
26 23
B wins

834.

7 10
17 26
12 16
20 11
10 14
9 18
15 31
27 24
31 27
23 18
27 20
18 14
20 16
B wins

835.

20 16
11 20
18 11
20 24
23 18
24 27
22 17
27 31
17 14
31 26
14 5
6 10
5 1
26 22
11 7
22 15
1 6
3 8
7 3
8 12
3 7
W wins

SINGLE CORNER GAME

11 15
22 18
15 22
25 18
12 16
18 14
9 18
23 14
10 17
21 14
6 10
29 25
10 17
25 21
17 22
26 17
8 11
27 23
4 8
23 18
8 12
17 14
1 6
31 26
6 9
32 27
16 20
26 23
11 16
30 26
2 6
18 15
9 18
23 14
3 8
21 17
7 11
14 10
11 18
10 1
18 22
26 23
22 25
17 13
25 30
30 26
6 10
26 19
24 15
16 19

Forms Prob. 836

836.

13 9
5 14
10 17
12 16
15 11
8 15
17 22
W wins

BRISTOL GAME

11 16
24 20
16 19
23 16
12 19
22 18
10 14
18 15
13 28
26 19
7 11
15 10
6 24
28 19
8 12
25 22
3 7
29 25
11 16
20 11
7 23
27 18
14 23
31 26
23 27
32 23
4 8
23 19
9 14
26 23
8 11
22 18
2 7
18 9
5 14
30 26

Forms Prob. 837

837.

7 10
25 22
11 15
19 16
12 19
23 16
14 18
22 17
18 22
26 23
22 26
16 11
26 31
11 7
31 27
7 2
27 18
2 6
18 14
17 13
14 9
6 2
15 19
13 6
10 14
2 7
1 10
7 11
19 23
11 7
23 26
7 2
26 31
2 6
10 15
6 10
14 18
10 19
18 23
19 26
31 22
B wins

838.

*16 11
24 27
*30 26
27 24
26 23
24 27
*22 18
27 24
11 15
18 15
24 20
15 10
20 24
10 7
3 10
6 15
24 27
*15 18
27 24
18 22
24 27
23 19
27 23
19 16
23 19
16 12
19 16
11 7
16 11
7 3
11 15
3 8
15 10
8 11
10 6
12 8
W wins

839.

30 26
19 15
26 23
15 10
23 19
1-10 6
2 19 15
3 6 2
15 10
2 7
17 22
7 2
22 26
2 7
26 31
7 2
31 27
2 7
27 24
7 2
24 19
2 7
8 11
7 2
19 15
16 17
15 11
B wins

Var. 1.

10 7
3 10
12 3
19 12
3 7
17 22
7 2
10 15

2 6
14 18
6 10
15 19
10 15
19 23
15 19
23 26
B wins

Var. 2.

16 11
15 10
11 4
10 1
4 8
1 6
8 11
6 10
11 7
10 15
7 2
17 22
2 6
22 26
6 9
14 18
21 17
26 31
17 14
15 11
B wins

Var. 3.

6 1
15 10
1 5
10 6
5 1
6 9
1 5
17 22
5 1
22 26
1 5
26 31
5 1
31 26
1 5
26 22

5 1
22 17
1 5
17 13
5 1
14 18
1 5
9 14
5 1
14 10
B wins

——

840.

19 24
28 19
3 7
11 2
27 24
2 9
24 6
Drawn

——

841.

12 8
3 12
18 14
17 10
15 6
24 15
31 27
32 23
6 2
12 19
2 27
W wins

——

842.

6 10
13 9
11 15
9 6
15 24
23 19
24 27
6 2
27 31
2 6
31 27
6 15
27 24

20 16
1 6
5 1
14 17
1 10
24 20
21 14
20 9
Drawn

——

843.

23 19
15 24
30 25
21 30
8 11
30 23
11 18
2 7
9 14
17 22
18 25
7 11
14 18
11 16
18 23
16 20
23 27
13 17
25 30
17 22
27 32
20 24
32 28
24 27
30 26
22 31
28 32
W wins

——

844.

6 9
13 6
15 19
6 24
32 28
8 15
28 10
30 25
22 26

25 21
26 22
29 25
22 29
21 17
29 25
17 13
10 14
2 6
25 22
6 1
22 18
1 5
18 15
5 1
15 10
B wins

——

845.

1 6
11 16
23 19
15 24
13 9
5 14
30 26
21 30
6 9
30 23
9 4
Drawn

——

846.

23 19
16 23
32 28
26 22
a-7 10
6 15
13 6
Drawn

(*a*)
18 15
loses by
22 18
7 10
18 11
10 1
11 7

13 6
7 2
B wins

——

847.

30 26
21 25
22 17
15 18
17 21
25 30
26 22
18 25
7 10
Drawn

——

848.

5 9
11 7
18 22
27 18
14 23
7 2
9 13
2 6
10 14
1- 6 9
14 17
9 14
26 31
14 21
31 27
21 17
22 25
30 21
13 22
21 17
22 25
17 13
25 30
13 9
30 26
9 6
26 22
6 1
22 18
1 6
18 15
B wins

Var. 1.

6 10
14 17
10 15
26 31
15 18
23 26
18 25
17 21
30 23
21 30
B wins

——

849.

27 24
3 8
32 28
8 12
24 19
15 24
28 19
18 23
26 22
23 26
25 21
26 31
22 17
1- 5 9
14 5
31 27
17 14
27 24
19 16
12 19
5 1
11 15
1 6
7 11
6 10
W wins

Var. 1.

31 27
14 9
5 14
17 3
27 24
3 8
21 15
21 17

12 16
17 14
W wins

——

850.

19 16
†12 28
23 19
14 23
21 7
28 32
7 3
32 28
3 8
28 24
8 15
Drawn

(†)
If12 26
W draws
by
24 19
&c.

——

851.

1- 4 8
24 20
8 11
10 7
1 10
7 14
11 15
19 10
26 19
20 11
19 15
Drawn

——

854.

Var. 1.

16 20
23 18
20 27
19 16
12 19
3 8
4 11
18 15
11 18
10 15
W wins

852

*15 10
14 30
*24 15
9 14
10 1
Drawn

——

853.

1- 7 2
20 24
2 6
24 28
5 1
28 32
6 10
30 25
10 17
25 18
1 5
W wins

Var. 1.

7 3
20 24
3 7
24 28
7 10
*28 32
10 17
30 25
Black for
choice.

* Cooper,
Ayr.

——

854.

9 6
31 24
23 19
16 23
15 10
8 22
14 9
5 14
10 28
4 8
28 24
12 18

6 2
8 11
2 6
11 15
24 20
W wins

855.

10 6
1 10
20 24
28 3
18 15
10 19
25 22
W wins

856.

26 22
1 6
22 15
7 11
1-25 22
11 25
29 22
8 11
27 23
6 10
23 18
W wins
Reid

Var. 1.

20 16
a-11 18
25 22
18 25
29 22
6 10
22 18
10 14
18 9
5 14
27 23
14 17
23 18
17 22
18 15
22 25

16 11
W wins
Murdoch

(*a*)

11 20
25 22
5 9
22 18
9 13
18 14
13 17
29 25
W wins
Murdoch

857.

*22 25
29 22
8 12
31 27
12 19
27 23
11 15
23 16
3-15 19
*16 11
7 16
20 11
1-17 21
22 17
6 10
26 22
21 25
11 7
14 21
22 18
25 30
7 2
30 26
2 6
W wins

Var. 1.

6 10
13 9
17 21
11 7
2-21 25
7 2

25 29
2 7
10 15
7 10
14 18
22 17
W wins

Var. 2.

10 15
22 17
14 18
17 13
21 25
26 22
W wins

Var. 3.

14 18
*28 24
18 25
26 23
7 10
16 11
10 14
23 19
6 10
11 7
25 30
7 2
30 26
2 6
26 22
13 9
17 21
9 6
21 25
6 2
25 30
2 6
30 25
7 11
22 18
20 16
25 22
16 12
W wins

858.

3 7

30 25
7 10
27 24
2 7
32 28
13 17
23 18
14 23
21 14
10 17
25 21
23 27
B wins

859.

19 15
1-11 18
12 8
3 12
32 27
23 32
30 14
10 17
1 3
Drawn

Var. 1.

10 19
1 10
7 14
32 27
23 32
30 7
3 10
Drawn

860.

10 15
18 2
12 16
20 11
8 15
2 9
5 30
27 24
4 8
32 27
8 11
27 23
11 16

24 20
15 19
20 11
19 26
11 7
26 31
B wins
by 1st position

861.

14 17
22 13
15 10
29 22
6 1
13 6
7 11
16 14
1 28
31 24
28 19
B wins

862.

17 14
10 17
19 15
12 28
20 16
3 19
15 6
7 11
6 10
11 16
10 15
28 32
18 23
32 28
15 19
16 20
23 27
28 32
19 23
32 28
27 32
28 24
32 28
W wins

863.

3 7
22 17
7 10
29 25
1 6
25 22
5 9
32 28
21 25
30 21
9 14
B wins

864.

25 22
2 7
24 20
9 13
18 9
5 14
21 17
14 21
23 18
W wins

BRISTOL GAME.

11 16
23 18
16 20
24 19
9 14
18 9
5 14
22 17
8 11
27 23
4 8
25 22
11 15
29 25
15 24
28 19
8 11
17 13
20 24
22 18
1- 5

18 9
5 14
25 22
11 15
32 28
6 9
13 6
2 9
22 17
9 13
Forms Prob. 865

865.

a-23 18
14 23
17 14
10 17
19 10
7 14
28 19
14 18
21 14
18 22
26 17
13 22
14 10
3 8
10 6
8 11
6 2
11 16
19 15
16 20
2 6
23 27
31 24
20 27
6 10
27 31
10 14
W wins

866.

26 22
7 11
†13 9
11 25
9 2
25 29

2 7
29 25
27 24
19 23
24 20
16 19
7 10
8 11
10 7
12 16
7 3
23 26
31 22
25 18
3 8
18 15
8 12
15 10
12 8
Drawn

† Only move to draw.

867.

3 7
12 3
10 15
3 10
19 23
10 19
26 30
19 26
30 5
2 9
5 30
B wins

868.

6 9
13 6
11 15
22 13
15 31
1- 6 2
31 22
2 11
10 14
32 27
22 26

23 19
26 31
27 24
31 27
11 15
12 16
20 11
27 20
B wins

Var. 1.
26 22
31 27
6 2
26 19
2 11
10 14
13 9
19 15
11 18
14 23
22 18
5 14
18 9
3 7
B wins

869.
24 19
15 24
*10 6
1 10
32 28
1-18 23
26 19
17 22
25 18
10 17
21 14
7 11
27 23
24 27
31 24
20 27
*19 15
27 31
15 8
12 16
2-28 24
3 12

24 20
31 26
20 11
26 19
*11 8
19 23
* 8 4
23 26
Drawn

Var. 1.
17 22
26 17
7 11
14 7
3 10
28 19
11 15
17 14
10 17
19 10
17 22
Drawn

Var. 2.
8 4
31 26
14 10
26 19
10 6
5 9
6 1
19 23
18 15
16 19
1 6
9 13
6 9
13 17
9 14
17 22
15 10
22 26
10 6
26 31
6 2
31 27
2 6
or
14 9

27 24
B wins

870.
15 10
6 15
13 6
1 10
31 26
22 31
18 14
31 24
14 7
3 10
28 3
W wins

871.
* 7 11
30 26
*11 16
26 22
*15 18
22 15
4 8
2-32 28
* 2 7
13 9
6 22
15 6
* 7 11
19 15
11 18
6 2
22 16
2 6
26 31
6 9
31 26
1- 9 13
26 19
24 15
16 19
13 17
19 23
17 10
23 32
21 17
18 22
17 13

32 27
13 9
20 24
28 19
27 23
B wins

Var. 1.
24 19
26 31
28 24
31 26
9 13
or 9 6
18 22
B wins

Var. 2.
15 11
8 15
23 18
*15 22
19 15
10 28
17 1
B wins

872.
13 9
6 13
21 17
13 29
14 9
5 14
30 25
29 22
26 3
19 26
3 10
32 23
31 8
W wins

873.
19 16
12 19
23 16
14 30
21 7

3 10
11 8
4 11
16 5
W wins

OLD 14TH GAME.

11 15
23 19
8 11
22 17
4 8
17 13
15 18
24 20
11 15
28 24
8 11
26 23
3 8
23 14
9 18
30 26
6 9
13 6
2 9
26 22
1 6
21 17
9 14
17 13
5 9
Forms Prob. 874

874.
20 16
11 20
31 26
14 17
25 21
18 25
21 5
25 30
19 16
12 28
5 1

30 23
27 2
W wins

875.
12 8
4 11
27 24
11 15
22 18
15 22
26 3
W wins

876.
7 10
27 24
a-20 27
31 24
10 19
24 15
9 13
18 9
11 27
32 23
5 14
B wins

877.
*8 3
1/2 2 6
3 8
3- 6 9
8 11
10 14
23 18
14 23
27 18
4-20 24
5-18 15

9 14
15 10
14 17
22 18
17 22
11 16
22 26
a-10 6
13 17
6 1
6-17 22
1 6
22 25
6 10
25 30
10 14
30 25
18 15
25 22
14 18
22 25
18 14
Drawn

(a)
18 14
13 17
10 6
17 22
6 2
22 25
2 7
25 30
7 10
30 25
14 9
5 14
10 17
*26 30
17 21
24 27
32 23
30 26
B wins

Var. 1.
5 9
7- 3 8
8- 9 14
9-22 18

14 17
18 14
10 2 7
23 19
17 22
14 9
22 26
9 6
Drawn

Var. 2.
10 14
23 18
14 23
27 18
d-20 24
3 8
24 27
32 23
28 32
18 15
32 27
22 18
27 31
15 10
31 27
Drawn

(d)
5 9
3 8
2 6
e- 8 11
6 10
11 16
10 14
16 19
Drawn

(e)
8 12
*20 24
f-12 16
24 27
32 23
28 32
B wins

(f)
18 15

9 14
15 11
* 6 10
12 16
*10 15
16 20
*24 27
32 23
14 17
B wins

Var. 3.

10 14
23 18
14 23
27 18
6 10
b) 8 11
c)
11-20 24
*11 7
10 14
18 9
5 14
7 11
14 17
22 18
17 22
11 16
Drawn

(b)

8 3
10 14
18 9
5 14
B wins

(c)

8 12
20 24
12 16
24 27
32 23
B wins

Var. 4.

9 14
18 9
5 14
11 16
14 17
22 18
17 22
12) 16 19
13) 20 24
19 16
22 26
18 15
13 17
15 11
17 22
11 8
22 25
8 3
25 30
3 7
Drawn

Var. 5.

11 16
24 27
32 23
28 32
23 19
32 27
18 15
9 14
B wins

Var. 6.

5 9
1 6
9 13
6 9
17 21
9 14
14-13 17
18 15
17 22
15 11
21 25
11 8
25 29
14 18
29 25
8 4
25 29
18 25
29 22
4 8
Drawn

Var. 7.

23 18
20 24
27 20
10 14
18 15
14 18
3 8
18 23
B wins

Var. 8.

10 14
23 18
14 23
27 18
20 24
8 11
24 27
32 23
28 32
18 15
32 27
22 18
27 31
15 10
Drawn

Var. 9.

23 18
14 23
27 18
20 24
8 12
24 27
32 23
28 32
23 19
32 27
12 16
27 23
B wins

Var.10.

10 15
14 10
17 21
8 11
13 17
11 18
17 22
18 25
21 30
Drawn

Var.11.

10 15
*18 14
15 19
11 15
19 23
15 18
23 26
22 17
13 22
18 25
26 30
25 22
20 24
14 18
Drawn

Var.12.

22 26
19 23
26 31
18 14
31 27
23 26
27 24
Drawn

Var.13.

13 17
19 23
15-20 24
23 19
22 26
19 16
17 22
18 15
22 25
15 11
25 30
11 8
30 25
8 3
25 22
3 8
22 18
8 12
16-18 23
16 19
23 16
12 19
26 30
19 16
Drawn

Var.14.

21 25
18 15
25 30
*14 18
30 25
15 11
Drawn

Var.15.

17 21
23 27
22 26
27 31
26 30
18 14
21 25
14 9
25 29
9 6
29 25
6 1
25 22
1 6
22 18
6 9
18 15
9 14
15 19
31 27
Drawn

Var.16.

18 15
12 8
24 27
32 23
28 32
16 11
26 30
11 18
30 26
Drawn

878.

7 3
10 15
3 7
15 18
*30 25
18 23
25 22
23 27
22 18
27 31
18 14
6 10
*13 9
10 17
9 6
1 10
7 21
31 26
21 17
W wins by First Position

NOTES ON THE POSITIONS.

756.—This position was left as a draw in game 1465, in the *Glasgow Herald.*

762 is given as a correction of Problem 3 (by Wardell,) in the *American Checker Player.* The problem will be found in the American Section No. 881; and it will require great penetration to discover the flaw. I have, therefore, given it.

767 is well worthy of study, because of the many peculiar positions it develops.

768 is an end game from the "Switcher." It was published some years before the 29-25 "Switcher" controversy, and has therefore no reference to that.

771 and 774 are companion problems, and the draughts student will do well to examine them attentively.

776.—Exhibits fine play; and such positions, or modifications of them, often occur.

780.—Taking into consideration that the Author of this position is blind, it is a very creditable production.

782.—This appeared as Notable Problem No. 1 in the *Independent*; and the Editor says, "No problem ever excited so much controversy as the one which now inaugurates our series of Notables." Its authorship has been claimed for or by many, including Wyllie, Albert Brown, Cooper, Wallace, McPherson, Busby, and Mackintosh. The weight of evidence is, however, in favour of Mackintosh, although his claim has been disputed by Mr. Toner, Mr. Busby, and Wyllie; whilst Neilston says Mr. Mackintosh showed him the position in 1875. Mr. Kear supports the same authorship, and Mr. T. Stevenson, Paisley, was shown the position by Mackintosh in 1856 or 1857. It occurred in a game between Messrs. Wyllie and Wallace, and also between Wyllie and Steel. It appears Mr. Mackintosh is entitled by priority of publication to be styled its author, as several players, including Albert Brown, Neilston, &c., acknowledge their ignorance of it until it was shown to them by Mr. Mackintosh. The whole history of the problem was ably discussed in the *Independent*, which devoted no less than seven long and carefully-compiled articles to it. It is now known amongst players as the "Mackintosh Position."

785 was given by Mr. Lyman in the *Leeds Weekly Draughts Player* as a draw. He played 31-26 at 10th move.

786 was given in the *Paisley Gazette* as a Black win, being left as such at the 18th move.

789.—This position—an End-game between Messrs. Coltherd and Martins—was given in No. 8 of the *Recreationist*, with the terms, 'Black to play, White to draw,' the solution commencing 3-7. By playing this man, White gets the move, whereas by moving the man on 1, as in the solution, Black retains the move.

797.—At the 11th move of this position it forms the 1st Var. in the solution of a problem published some years ago by Mr. Wyllie. Mr. Wyllie plays 27-32, which allows Black to win; 23-26, however, as given in the solution, draws.

798 and 810 are companion problems, although by different authors, and will repay careful study.

801 is an End-game, in which Mr. Parker played Blacks.

812 was brought prominently under notice by being published in the Match Games of Wyllie and Martins, 1864. It was also published as Notable Problem No. 6 in the *Independent*, where the Editor gives it a short memoir, according to which it appears its conception was attributed to both Mr. Wyllie and Mr. Bertie, the latter having published it in 1860. The first conception of the idea, however, the Editor believes to have been published by Sturges in the following form—Black men 2, 3, 6, 22, king 5; White men 13, 18, 29, kings 11, 15; Black to move and win. Solution—8-10, 15-6. 2-9. 13-6. 3-7. 11-2. 5-1. Black wins.

816.—The late Mr. Harper Coltherd averred that he never could "compose" problems, this, therefore, and the one or two others by him, given in this work, will interest the student.

822 is an End-game from the "29-25 Switcher" opening.

824 is an End-game from the "Choice," and exhibits fine play.

828.—This position was published under the heading, "Original Situations," with the Wyllie-Martins Match Games, 1864, with the terms, "White to play and draw." It had been published five years previously in the *New York Clipper*, by Mr. E. Hull, of Philadelphia, with the same terms. Its second appearance drew renewed attention to it, and Messrs. Janvier, Pool, Lear, and Broughton all gave play to prove a win. I have now copied it, and Mr. Miller's Solution, from the *Glasgow Herald*.

829.—This position occurs at the 79th move of the 55th game—a "Maid o' the Mill"—played in the match between Messrs. Martins and Wyllie, in 1867. Mr. Wyllie played 3-8, and, after playing 211 moves, Martins won.

832 occurs in an Old Fourteenth game—14-18 move—the strength of which was discussed in the *South Durham and Cleveland Mercury*. The Editor having remarked that 14-18 appeared a strong move and a departure from the books, was corrected; and play given from "Pattinson's Handbook" to prove that that move was considered a loss, and from the "A.D.P." to prove it did not depart from the books. Mr. Drinkwater, however contested the idea that the move was a loss, and gave play which proved a draw. At the ninth move of Var. 2 of the solution, the Editor remarked, "Why not play 16-11 here, and W wins?" This position was afterwards given a few moves earlier as "A Tough Little Nut." See Prob. 765.

838 is an End-game from the "White Dyke," and was given as a draw by a noted player and analyst.

839.—This position occurs in game 1597 *Glasgow Herald*, by Mr. J. Lees, junr., which was given as a correction of Mr. Bryce's play. Mr. Bryce gave play to prove that var. 9, "Ayrshire Lassie," in Anderson's third, was a win for White—not a draw—and Mr. Lees' play was intended to prove the var. was a draw. Mr. Downie, however, proves the var. to be neither a win for White nor a draw, but a Black win.

846 is a position that was left as a Black win in game 830 *Glasgow Herald*, and was afterwards sent to the *Herald*, accompanied by the solution showing a draw. At the last move of the Trunk it is remarked, "The position is now so unique that if merely set on the board one would be disposed to say that it could not occur in play."

847.—This position occurs in the Trunk of Anderson's "Bristol," and is the only flaw that has been, so far, discovered in any of his Trunk games. The win is credited to Mr. Adair in Lyman's Book of Problems; but the discovery of the win has been claimed by Professor G. W. Smith, and Mr. J. Zanoni of Cincinnati. Professor Smith claims that he showed the correction

to Mr. Adair, and that Mr. Adair afterwards published it as his own. A newspaper controversy has at various times been maintained concerning the authorship of the discovery; but amidst so much talk it would be difficult to arrive at a correct conclusion. There seems to be little doubt, however, that the correction was well known to all three claimants before it was published at all.

852.—An End-game with Mr. Howitt. Mr. Parker finding he could play up to this Position, did so, to exhibit a neat finish.

853 is a correction of Position 610, var. 1 at 10th move, by the author, Mr. W. Leggett.

855.—This was given in Anderson's Second Edition, and attributed to Mr. John Drysdale. It appears that a Montrose player, who had received a copy of it from the composer, showed it to Mr. Drysdale, and by him it was contributed to the publisher of Anderson's Second Edition. It was given as Notable Problem No. 3 in the *Independent*.

863.—Mr. Wyllie, speaking of this problem, said, "This is the best position I ever saw."

866 occurred in an End-game, in which Mr. Willie Gardner played Whites and lost. He, however, dotted down the position for after-consideration. On examining it carefully he discovered it was a draw, and sent it for publication in this work.

868.—This position occurred in the 46th game in the Martins-McKerrow match, when 5-9 was played, and the game was drawn.

869.—An End-game from the "White Dyke." It was given as a win for Blacks by a noted player and analyst.

870.—An End-game between the late Champion, Andrew Anderson and Mr. Seaton.

871.—An End-game with the late Mr. R. Graham, Southwick. Mr. Parker remarks that 4-8 for first move admits of a draw.

877.—For the best and fullest solution of this problem, the Draughts Editor *Sunderland Echo* offered a prize—Gould's Problem Book; and the prize was awarded to Mr. John Ross, of Glasgow, for the fullest solution sent in. Many other solutions were received, two of which were correct, but they only gave one line of play. The Editor in his concluding remarks says, the position is one of "undoubted excellence, and it will enhance still further the well-deserved reputation of the author as a profound problemist." Messrs. McKay, Gourlay, Smith (Leeds), Smith (Spennymoor), Bell, and many others of the "Upper Draughts Thousand" sent their hearty acknowledgments of the intricacy and beauty of the conception. Mr. Allen's solution in full is given.

878 was given in the *Glasgow Herald*, and excited considerable interest, the Editor having intimated his intention of acknowledging all correct solutions. At fifth move of solution, if White plays 30-26 (the most natural-looking move), Black can force a draw; and the manner in which White secures "First Position" at 13th move, by the "waiting play" of 13-9, is very neat. It was contributed to this work, with others, by Mr. McCall, Draughts Editor, *Glasgow Herald*.

SOLUTIONS OF
PROBLEMS AND CRITICAL POSITIONS
BY
AMERICAN AUTHORS.
(Section XV.)

879.
7 10
26 22
10 6
22 17
6 9
17 13
9 5
13 17
11 16
17 13
16 19
13 17
* 5 1
17 13
19 23
18 14
23 18
14 9
1 5
9 6
5 1
6 2
18 14
B wins

880.
Var. 14
14 17
24 20
16 19
31 26
19 15
20 16
15 18
16 11
17 21
11 7
21 25
26 22
18 14
7 2
25 30
B wins

881.
20 16
17 14
16 11
1-14 10
11 15
10 7
1 6
† 7 2
6 9
2 6
9 13
6 9
15 18
9 5
18 14
B wins

(†)
7 3
a- 6 9
21 17
Drawn

(*a*)
2-15 18
21 17
18 22
17 13
22 18
3 7
Drawn

Var. 2.
15 11
21 17
11 15
3 7
Drawn

Var. 1.
21 17
11 7
17 13
1 5
13 9
7 2
B wins

882.
20 16
1-25 22
18 15
2-22 18
15 11
18 23
11 7
23 27
16 11
27 24
19 15
24 19
15 10
19 15
11 8
12 3
7 2
W wins

Var. 1.
12 8
18 15
25 22
15 10
22 18
10 6
18 14
6 1
14 10
1 5
10 14
19 15
8 12
16 11
14 18
15 10
W wins

Var. 2.
12 8
15 10
8 3
16 11
22 18
10 6
18 23
6 2
23 7
2 11
W wins

883.
a- 1 5
19 15
20 24
b-15 19
24 28
19 24
28 32
24 28
32 27
28 32
27 23
32 28
23 19
28 32
19 15
32 27
15 10
27 23
c-10 6
23 18
6 9
18 23
9 13
23 26
5 9
26 30
9 14
22 26
14 18
26 31
18 23
31 26
23 27
26 31
27 32
31 26
13 17
d-26 31
17 22
30 26
22 18
26 30
21 25
30 21
18 22
B wins

(*a*)
1 6
22 18
1-21 25
18 14
25 30
19 15
30 26
15 11
20 24
11 7
Drawn

Var. 1.
6 9
18 22
19 16
20 24
16 20
24 28
20 24
28 32
24 28
32 27
28 32
27 23
32 28
23 19
28 32
19 15
32 27
25 29
23 26
Drawn

(*b*)
15 18
24 27
18 23
27 31
23 18
5 9
18 23
9 13

Var. 2.
22 26
21 25
26 30
25 29
18 22
27 31
22 18
3-14 9
18 14
17 21
14 18
29 25
18 15
25 22
30 26
22 18
15 22
21 25
B wins

Var. 3.
14 18
13 17
B wins

Var. 4.
17 22
25 29
23 18
9 5
14 18
5 1
14 9
1 5
22 27
B wins

Var. 2.
22 26
21 25
26 30
25 29
18 22
27 31
22 18
13 17
18 14
17 21
14 18
29 25
18 15
25 22
30 26
22 18
15 22
21 25
B wins

Var. 3.
14 18
13 17
B wins

Var. 4.
17 22
25 29

22 26
23 18
B wins

(c)
5 9
23 18
10 6
18 15
6 1
15 10
1 5
*10 15
9 13
15 18
Drawn

(d)
26 23
17 22
23 19
32 27
19 15
27 23
B wins
——

884.
25 22
a-10 15
17 21
b- 1 6
21 17
c-15 19
22 18
6 10
d-17 21
e-19 24
21 17
24 27
17 22
f-27 32
18 23
g- 9 14
22 25
10 15
25 22
32 28
22 26
h-15 18
23 19

14 17
19 15
18 22
26 30
17 21
15 18
22 25
18 22
25 29
30 26
28 24
26 30
24 27
30 26
27 31
26 23
21 25
23 26
25 30
26 23
30 25
23 18
31 27
22 26
Drawn

(a)
1- 9 13
17 21
3- 1 5
21 25
10 15
†25 30
15 19
30 26
5 9
22 25
‡19 24
25 22
24 27
26 23
27 31
23 18
31 27
22 18
13 17

7-18 15
19 23
10 14
9 18
15 13
Drawn

Var. 1.
9 14
17 21
2-10 15
22 17
14 18
17 14
18 23
14 10
15 19
10 15
19 24
22 15
15 19
Drawn

Var 2.
1 6
22 17
6 9
17 13
10 15
13 6
15 19
6 10
W wins

Var. 3.
10 15
21 25
4-15 19
22 18
19 24
25 22
24 28
18 23
9 14

19 15
22 25
15 11
25 22
11 7
22 18
7 2
18 15
2 6
15 11
1 5
11 15
6 9
15 18
Drawn

Var. 4.
1 6
25 30
6 9
30 26
15 19
22 25
13 17
5-25 22
17 21
22 18
21 25
26 22
25 30
17 22
B wins

Var. 5.
25 21
9 14
26 31
17 22
31 27
14 18
21 17
22 26
6-27 31
18 22
17 14
19 24
B wins

Var. 6.
17 14

26 31
14 16
31 24
B wins

Var. 7.
10 6
9 13
6 10
17 21
18 22
Drawn

(†)
25 21
Also draws.

(‡)
13 17
Same as 4 at 7th move

(b)
15 19
22 18
19 24
21 17
24 27
17 14
8- 9 13
18 22
Drawn
same as 3

Var. 8.
1 5
14 10
27 32
18 23
Drawn

(c)
6 10
17 13
9 14
13 9
14 18
22 17
Drawn

(d)
17 22
10 14
18 15
B wins

(e)
10 14
18 22
9 13
21 25
19 24
25 30
24 27
30 26
Drawn

(f)
10 14
18 23
27 31
22 25
14 17
32 28
23 18
17 21
25 22
31 27
22 17
Drawn

(g)
10 15
22 17
9- 9 13
10-17 14
15 18
23 19
18 22
10 14
19 23
27 31
22 25
14 18
Drawn

Var. 9.
32 28
17 13
9 14
13 9
15 18
23 19
Drawn

Var. 10.
17 22
32 28
22 25
13 17
25 21
22 17
26 30
17 21
30 26
21 25
26 22
25 30
22 17
11-28 32
17 13
32 28
13 9
Drawn

Var. 11.
30 25
17 14
Drawn
——

885.
4 8
1 6
20 24
6 10
24 27
10 14
27 31
14 18
22 26
30 23
31 26
23 19
8 11
19 15
26 22
B wins
——

886.
a- 1 6

9 5
6 10
5 1
10 15
1 6
15 19
6 9
19 24
9 14
24 28
b-14 17
28 32
c- 17 22
32 27
22 26
27 24
d-26 23
7 10
e- 23 18
10 15
18 23
11 16
2 7
24 28
7 10
15 19
23 26
f- 16 20
10 14
20 24
26 31
19 23
14 18
23 27
31 26
g- 27 32
18 23
24 27
26 31
28 24
31 26
27 31
26 22
24 27
h- 23 26
32 28
26 30
27 23
i- 22 17
31 26

30 25
23 18
25 21
18 22
17 13
28 24
13 9
26 23
9 13
23 18
21 17
24 19
17 26
18 14
B wins

(a)
1 5
9 6
5 9
6 1
9 14
1 6
14 18
6 9
1-18 23
9 14
23 27
2 6
11 16
6 10
2-16 20
10 3
Drawn

Var. 1.
18 22
9 14
22 25
3-14 17
25 30
17 22
Drawn

Var. 2.
7 11
10 15
11 18
14 32
W wins

Var. 3.
2 6
11 16
6 10
7 11
14 18
16 20
10 15
11 16
18 23
25 30
15 11
30 25
11 15
25 22
4-23 27
22 26
5-27 31
26 22
31 27
Drawn

Var. 4.
15 11
22 17
11 15
17 14
23 27
Drawn

Var. 5.
15 11
26 31
27 23
Drawn

(b)
2 6
11 16
6 10
7 11
14 18
16 19
10 15
19 23
15 8
28 32
18 27
32 23
B wins

(c)
17 14
32 28
6- 2 6
11 16
6 10
7 11
7-10 7
28 24
14 18
24 19
8-18 14
19 15
14 9
15 18
7 10
18 22
10 7
22 17
9 6
17 14
9- 6 1
14 18
10-7 10
18 23
10 7
23 19
1 6
19 24
6 10
24 20
11-10 14
11 15
7 11
15 19
14 18
19 24
12-18 23
24 28
23 27
28 32
27 23
32 28
23 27
16 19
27 32
19 23
B wins

Var. 6.
14 9
28 24
9 14
24 20
2 6
11 16
14 18
7 11
18 23
20 24
6 10
24 19
23 27
16 20
10 14
11 15
14 17
15 18
27 32
20 24
17 14
19 23
14 10
27 24
B wins

Var. 7.
14 18
16 19
10 7
7 16
28 32
18 27
32 23
B wins

Var. 8.
7 3
14-16 20
3 8
15-20 24
8 15
19 10
B wins

Var. 9.
6 10
14 9
7 3
16 19
3 7
11 16
7 11
16 20
B wins

Var. 10.
1 6
11 15
7 11
16 20
11 16
16-18 14
6 1
14 10
16 11
15 19
B wins

Var. 11.
7 3
16 19
3 8
17-11 15
8 11
15 18
B wins

Var. 12.
11 15
16 19
18 22
24 28
B wins

Var. 13.
11 16
7 11
‡16 20
11 16
19 24
18 23
28 32
16 19
18-24 27
19 24
27 31
24 28
31 27
23 19
Drawn

(‡)
28 32
B wins

Var. 14.
19 15
18 23
15 10
3 8
11 15
8 12
15 19
23 27
16 20
12 16
19 24
27 32
10 15
16 19
15 18
19 28
18 23
B wins

Var. 15.
19 15
18 23
11 16
8 12
19-15 10
Drawn

Var. 16.
18 23
6 10
20-15 18
10 15
18 22
15 19
22 26
19 15
20 24
B wins

Var. 17.
8 12
20 24
10 14
16 20
B wins

Var. 18.
24 28
19 16
20 24
16 19
22-23 27
24 27
23 26
27 31
26 23
31 27
23 18
27 24
19 23
Drawn

Var. 19.
15 19
23 27
W wins

Var. 20.
15 19
10 15
20 24
16 20
23 27
20 16
Drawn

(d)
26 22
24 20
22 26
7 10
2 6
10 15
26 23
11 16
6 10
15 19
23 27
19 24
27 32
23-15 18
Drawn

Var. 21.
16 19
10 15
20 16
32 28
16 12
28 32
12 8
32 28
8 3
28 32
3 7
32 28
7 2
28 32
2 6
32 28
6 9
28 32
9 14
32 28
14 17
28 32
17 22
32 28
22 26
15 18
26 31
18 15
31 27
23-15 18
Drawn

Var. 22.
23 18
31 26
18 14
26 22

14 9
22 18
9 5
18 14
5 1
24 19
1 6
19 15
6 1
15 10
1 5
10 6
5 1
14 10
32 27
28 32
27 24
6 9
1 5
9 14
5 1
14 18
1 5
10 6
24 28
32 27
28 32
27 23
5 1
6 9
32 28
23 27
1 5
27 23
5 14
18 9
B wins

Var. 28.
28 32
19 23
‡15 19
27 31
19 28
31 27
B wins

(‡)
32 23
Draws

(e)
2 7
10 14
7 16
24 19
B wins

(f)
19 24
26 23
32 28
10 15
16 20
15 19
Drawn
Same as 13.

(g)
27 31
26 23
28 32
23 19
Drawn

(h)
23 19
32 28
19 15
31 26
22 24
28 10
B wins

(i)
24-30 25
31 26
22 31
23 27
31 24
28 19
B wins

Var. 24.
22 25
31 26
25 29
26 22
30 25
28 32
25 27
32 23
B wins

887.
a- 1 6
11 16
b-26 23
c- 21 25
23 18
7 11
6 10
16 20
10 15
11 16
25 22
15 13
22 17
11 15
17 14
d-23 27
14 9
27 23
Drawn

(a)
26 23
11 15
1 6
21 25
6 2
7 11
11 16
6 10
15 19
23 27
16 20
10 15
30 26
19 28
26 23
B wins

(b)
6 2
7 11
2 7
21 25
26 22
25 30
22 18
3-30 25
7 10
4-16 19
10 7
11 16
7 11
16 19
11 16
19 24
18 23
24 28
16 19
28 32
19 15
20 24
24 27
B wins

Var. 3.
30 26
30 26
7 10
B wins

Var. 1.
2 7
15 19
B wins

Var. 2.
24 28
15 18
25 30
18 23
20 24
23 19
30 26
19 16
26 23
B wins

(b)
6 2
7 11
2 7
21 25
26 22
25 30
22 18
3-30 25
7 10
4-16 19
10 7
11 16
7 11
16 19
11 16
19 24
18 23
24 28
16 19
28 32
19 15
20 24
24 27
B wins

Var. 3.
7 10
B wins

Var. 4.
16 20
18 23
Drawn

Var. 4.
16 20
18 23
11 16
10 15
25 22
23 27
22 26
27 31
Drawn

(c)
5- 7 11
6 10
21 25
23 18
16 20
10 15
11 16
18 23
Drawn

Var. 5.
16 20
23 19
21 25
19 15
Drawn

(d)
15 11
14 10
23 27
16 19
11 16
19 24
27 32
6-10 15
16 19
15 18
19 28
18 23
B wins

Var. 6.
24 28
16 19
10 14
19 23
20 24
7-23 26
14 18
B wins

Var. 7.
23 19
14 18
19 16
18 23
16 20
24 27
20 16
27 31
16 20
31 27
20 16
23 19
B wins

Var. 8.
9 13
11 7
22 26
15 11
26 22
18 15
22 18
14 9
23 19
15 10
19 15
9 14
W wins

889.
31 26
23 18
26 22
1-18 14
16 11
2-14 10
22 18
21 17
11 15
3-10 7
15 10
7 3
1 5
9 13
10 6

Var. 4.
6 1
7 10
18 14
10 15
14 21
15 10
21 25
16 19
25 21
13 17
25 30
17 22
5 9
22 17
9 13
17 22
1 5
10 14
Drawn

Var. 5.
21 17
1 5
B wins

Var. 6.
9 5
2 6
21 17
22 18
or
6 10
B wins

Var. 7.
7 11
17 13
8-17 22
15 10
9-11 16
14 7
13 17
3 10
16 19
B wins
17 13
19 23
13 17
23 26
B wins

Var. 3.
17 13
15 6
9 2
1 5
2 7

Var. 8.
18 15
B wins

15 10
14 7
3 1
B wins

Var. 9.
11 15
14 10
15 6
9 2
Drawn

990.
3 8
24 19
8 12
19 23
11 15
23 27
6 9
27 23
9 14
23 27
14 18
27 24
18 23
24 28
23 27
28 32
27 31
32 28
31 27
28 24
27 23
24 28
23 18
28 32
18 14
32 27
1-14 10
27 24
10 7
24 27
24 27
28 24

27 32
24 19
7 11
19 24
11 15
24 28
32 27
28 24
27 23
24 28
23 19
3-28 32
15 11
32 27
19 15
27 23
12 16
23 27
16 19
27 32
19 24
32 28
15 19
28 32
24 28
B wins

Var. 1.
15 18
27 24
18 22
24 19
14 10
19 23
22 25
23 18
4-10 7
18 14
25 30
14 9
7 10
9 5
30 26
B wins

Var. 2.
20 16
7 2
27 32
19 23

16 11
12 8
B wins

Var. 3.
20 16
15 10
16 11
19 16
B wins

Var. 4.
25 30
20 16
12 19
18 15
Drawn

891.
1-25 22
2-14 10
22 18
10 7
31 27
7 3
16 12
19 15
23 19
12 8
16 12
8 3
5-21 25
8 11
25 30
11 7
19 15
28 24
30 26

7 2
15 10
24 19
26-26 22
19 16
22 17
16 11
17 13
11 8
10 6
2 9
13 6
B wins

Var. 1.
31 27
19 16
a-27 23
16 12
23 18
14 9
18 15
12 8
15 10
8 3
25 22
28 24
22 18
24 19
21 25
19 16
25 30
16 11
Drawn

(*a*)
25 22
16 12
22 18
14 9
18 15
12 8
15 10
8 3
21 25
3 8
25 30
5 1
6 2
30 26
11 16

26 23
9 5
10 15
5 1
15 19
b-16 20
23 18
1 5
Drawn

(*b*)
16 12
23 18
1 6
18 15
12 8
19 16
8 3
16 11
6 1
27 23
28 24
23 27
24 20
27 23
1 6
23 18
6 1
19 15
1 5
18 14
5 1
14 9
1 5
d-16 11
10 14
5 1
9 13
c-1 5
Drawn

(*c*)
1 6
14 9
6 1
9 5
1 6
5 1
6 10
1 6
2 9

18 6
B wins

Var. 2.
28 24
31 27
24 20
11 15
1 10
15 6
12 8
19 15
28 24
18 15
10 7
24 19
16 12
B wins

Var. 3.
16 11
15 8
3 12
23 19
12 8
21 25
19 16
25 30
3 7
23 19
8 3
22 18
6 1
19 15
16 12
B wins

Var. 4.
23 19
(*e*)
22 18
21 25
11 7
19 16
8 12
16 11
7 2
15 19
2 6
25 30
6 10
25 22
6 10
e-22 17
10 6

17 14
6 1
14 9
1 5
9 6
5 1
11 15
1 10
15 6
12 8
19 15
28 24
10 7
16 12
7 3
g-8 12
15 11
16 7
3 10
B wins

(*d*)
16 12
19 16
8 4
15 11
12 8
16 12
B wins

(*e*)
1-27 23
5 9
7 2
2-15 10
23 19
9 14
(*f*)
8 12
15 11
12 16
7 2
B wins

(*g*)
16 12
3-3 8
3 7
8 4

15 11
B wins

Var. 5.
19 15
28 24
21 25
24 20
20 16
Draws

Var. 6.
26 23
19 16
23 18
16 11
18 14
11 8
14 9
8 3
Drawn

892.
17 22
18 15
22 18
15 10
18 15
10 7
1 5
2-27 23
5 9
7 2
23 19
9 14
19 16
14 17
16 11
17 22
11 8
21 25
8 3
25 30
22 26
8 11

26 31
11 8
31 26
8 3
26 22
3 8
30 25
8 11
25 21
4-11 16
10 15
2 6
21 17
6 9
22 18
5- 9 5
17 14
16 12
15 11
29 25
14 17
25 21
17 14
5 1
18 15
1 5
14 10
6-21 17
10 6
7- 5 1
6 9
8- 1 5
9 13
17 14
11 7
12 8
7 2
8 12
9-13 9
14 10
15 6
5 14
6 10
14 7
2 11
B wins

Var. 1.
7 2
15 10

27 23
10 6
B wins

Var. 2.
9 13
2 6
13 17
6 9
17 22
9 14
22 26
14 17
26 31
17 22
31 27
23 18
Drawn

Var. 3.
2 7
22 25
7 14
30 26
B wins

Var. 4.
11 8
22 18
10- 8 3
18 14
3 8
14 9
11- 8 11
21 17
11 16
10 15
16 20
15 19
2 7
9 14
7 11
14 18
11 8
18 15
8 12
15 11
29 25
17 21
25 22

11 15
12 8
19 23
20 16
15 10
8 12
23 26
22 18
26 23
B wins

Var. 5.
9 13
17 14
12-16 12
15 11
29 52
18 15
25 21
15 19
13 17
11 15
B wins

Var. 6.
5 1
11 16
12 19
15 24
21 17
24 19
17 13
10 14
B wins

Var. 7.
17 14
15 19
5 1
11 15
B wins

Var. 8.
17 13
9 5
1 6
5 1
6 9
13-15 10
9 6

10 14
6 2
14 9
B wins

Var. 9.
13 17
14 9
17 14
12 16
15 10
B wins

Var. 10.
8 11
21 17
11 8
18 15
8 3
15 11
29 25
17 13
25 21
10 6
or
13 9
B wins

Var. 11.
8 3
9 13
3 8
10 6
B wins

Var. 12.
29 25
15 19
16 23
18 27
25 21
27 23
13 17
14 9
14-17 13
9 6
13 17
23 18
17 13
18 22

21 17
22 18
B wins

Var. 13.
15 18
9 5
18 14
B wins

Var. 14.
17 22
9 13
21 17
13 9
17 13
9 6
22 17
23 18
17 21
18 14
21 25
6 10
B wins

893.
6 1
13 9
23 26
31 22
30 25
9 5
25 18
29 25
18 15
25 22
15 10
22 18
10 7
18 14
1 6
5 1
6 9
B wins

894.
28 32
27 31
17 13
26 30

29 25
31 26
25 22
W wins

895.
15 18
27 24
11 15
13 17
23 19
17 21
18 22
24 20
15 11
20 24
19 15
24 20
22 26
21 25
15 10
25 30
26 23
20 24
11 15
a-24 28
15 19
28 32
10 6
32 28
6 1
1-1 5
28 32
1 6
32 28
6 10
28 32
10 14
14 17
25 21
17 22
32 28
23 27
28 32
19 23
32 28
27 32
28 24
23 18
24 19

32 28
12 16
28 32
16 20
22 26
21 25
32 27
25 30
18 23
19 15
26 22
15 10
Drawn.

(a)
12 16
loses.

896.
Black to move
10 7
1 6
7 3
6 1
11 7
1 6
7 2
6 1
14 10
1-1 5
2 6
21 17
10 7
5 1
6 9
17 13
9 6
B wins

Var. 1.
21 17
2 7
14 9
1 5
6 1
5 9
1 5
1- 9 14
10 17
21 14
11 15
4 8
5 1
8 12
1 6
B wins

Var. 1.
9 13
10 6
13 17
5 9
17 13
6 2
13 6
2 9
21 17
11 15
17 13
15 10
B wins

897.
Black to move
14 9
1 5
9 6
1-21 17
11 15
2/3 5 1
6 9
17 13
9 5

10 14
B wins
White to move
1 5
10 6
5 1
14 10
1 5
6 1
5 9
1 5
1- 9 14
10 17
21 14
11 15
4 8
5 1
8 12
1 6
B wins

Var. 1.
9 13
10 6
13 17
5 9
17 13
6 2
13 6
2 9
21 17
11 15
17 13
15 10
B wins

897.
Black to move
14 9
1 5
9 6
1-21 17
11 15
2/3 5 1
6 9
17 13
9 5

3 8
10 7
4- 1 6
5 1
6 9
7 11
8 12
15 18
B wins

Var. 1.
5 1
10 7
3 10
6 15
1 6
11 7
21 17
7 10
6 9
15 11
B wins

Var. 2.
3 8
15 11
8 15
10 19
5 1
6 9
1 5
9 13
17 14
19 15
B wins

Var. 3.
17 13
6 1
3 8
10 14
8 3
15 11
B wins

Var. 4.
8 3
7 11
1 6
5 1

6 2
15 10
2 6
10 14
6 10
14 7
3 10
1 5
10 14
11 15
14 17
15 10
17 22
9 14
10 14
22 25
5 1
25 22
1 6
B wins

White to move.

1 5
10 6
5 1
14 10
1 5
6 1
5 9
1 5
1- 9 13
10 6
13 17
5 9
17 22
9 14
22 17
14 18
17 13
18 22
21 17
6 10
B wins

Var. 1.
9 14
10 17
21 14
11 15
3 8
5 1

14 9
15 18
8 12
18 14
9 5
14 18
B wins

898.
13 17
6 9
17 22
9 14
22 26
14 17
26 31
17 22
†21 25
23 18
15 10
22 17
25 30
18 14
10 6
17 13
31 26
14 9
6 1
9 5
26 22
13 9
30 26
9 13
26 23
13 9
23 18
9 13
18 15
13 9
15 10
9 6
10 7
6 9
7 2
B wins

† correct move

899.
22 17

1\ 6 2
2/ 15 10
5- 7 11
17 21
6-11 16
10 15
2 6
21 17
6 1
17 22
1 6
22 18
7-16 20
15 19
6 1
18 23
1 6
23 27
6 1
27 32
1 6
19 24
B wins

Var. 1.
3- 6 1
15 10
7 2
17 22
1 5
14 18
8- 5 1
18 15
1 5
22 18
5 9
10 7
B wins

Var. 2.
4- 7 2
14 10
9- 6 9
17 13
B wins

Var. 3.
7 3
15 11

10-29 25
11 7
B wins

Var. 4.
29 95
14 18
7 10
15 19
6 9
19 23
25 21
17 13
10 6
23 19
B wins

Var. 5.
7 3
17 21
3 8
14 17
8 3
17 13
3 8
10 6
B wins

Var. 6.
11 8
14 17
8 11
17 13
11 16
10 15
16 20
15 19
2 7
13 17
7 11
17 22
11 8
21 25
8 12
25 30
12 8
22 26
8 11
26 31
11 7

19 24
B wins

Var. 7.
16 12
15 11
6 1
18 15
1 5
14 10
11-29 25
10 14
5 1
15 18
12-1 6
14 17
6 10
18 23
10 6
17 21
25 22
11 15
B wins

Var. 8.
5 9
10 6
9 5
6 1
13-5 9
22 17
2 7
17 14
9 5
18 15
7 2
15 11
29 25
11 15
2 7
15 18
7 11
14 17
25 21
17 14
B wins

Var. 9.
6 1
17 22
1 5

1 5
22 18
5 9
10 7
B wins

Var. 10.
6 2
14 10
29 25
17 13
25 21
10 6
B wins

Var. 11.
5 1
11 16
B wins

Var. 12.
1 5
14 17
25 21
17 14
5 1
18 15
1 5
15 10
5 1
B wins

Var. 13.
2 7
18 14
7 11
22 18
11 16
18 15
29 25
1 6
5 1
6 10
16 20
15 19
1 5
10 15
5 1
15 18
1 5
W wins

18 23
5 1
23 27
1 5
27 32
5 1
19 24
32 23
B wins

900.
6 2
7 10
1-27 24
28 19
2 7
4 8
7 14
8 11
14 18
19 24
18 23
24 28
12 8
11 16
23 27
16 20
27 32
28 24
8 11
24 28
11 16
W wins

Var. 1.
2 7
28 32
7 14
Drawn

901.
1 6
21 25
6 10
7 14
22 17
14 21
26 30
W wins

902.
19 15
28 24
23 19
24 28
15 10
28 32
19 24
1-32 27
10 14
2-27 23
*3*11 8
*4*23 27
*5*14 18
6-27 32
*7*24 28
*8*31 26
*9*18 14
10.20 16
28 24
32 28
24 19
16 12
8 11
28 32
19 24
26 22
24 19
32 27
14 9
22 17
9 13
17 14
19 15
27 24
15 18
14 10
13 9
B wins

Var. 1.
31 26
10 14
11.32 28
24 19
28 32
11 15
32 27
15 18
27 31
18 23
26 22
B wins

Var. 2.
27 32
24 28
12/13 32 27
14 18
31 26
14/15/16 11 15
27 31
28 24
20 16
15 19
16 12
18 23
26 22
23 18
B wins

Var. 3.
23 26
24 19
17-26 22
8 11
18/19 22 26
11 15
26 22
14 18
22 26
18 23
26 22
23 27
B wins

Var. 4.
20 16
8 12
B wins

Var. 5.
31 26
8 12
B wins

Var. 6.
20 16
8 12
27 20
12 19
B wins

Var. 7.
32 27
8 11
31 26
B wins

Same as Var. 2. at 6th move

Var. 8.
20 16
18 23
16 12
8 11
B wins

Var. 9.
31 27
18 22
27 23
8 11
32 27
11 15
27 31
28 32
B wins

Var. 10.
20-32 27
28 24
21/22 27 32
8 11
B wins

Same as Var. 1. at 3d move

Var. 11.
26 22
11 15
20 16
24 19
16 12
19 23
12 8
23 26
B wins

Var. 12.
31 26
28 24
32 28
B wins

Same as Var. 1 at 4th move

Var. 13.
31 27
28 24
27 23
24 27
23 19
27 24
B wins

Var. 14.
20 16
15 19
16 11
28 32
27 31
18 23
26 22
23 18
B wins

Var. 15.
27 32
15 19
32 27
28 32
27 31
18 23
26 22
23 18
B wins

Var. 16.
26 23
18 22
27 31
28 32
B wins

Var. 17.
26 30
8 11
23/24 31 26
14 18
30 25
11 7
25 30
19 24
B wins

Var. 18.
22 25
14 18
25-31 26
11 7
25 30
19 24
B wins

Var. 19.
31 26
11 15
22 25
15 18
25 21
19 24
B wins

Var. 20.
26-26 22
8 12
28 24
32 28
24 19
28 32
19 23
20 16
8 3
B wins

Var. 21.
27 23
8 12
B wins

Var. 22.
27 31
14 18
20 16
6 9
27 23
9 6
23 18
B wins

Var. 23.
30 25
14 18
B wins

Same as var. 20 at 3d move

Var. 24.
30 26
11 15
B wins

Same as Var. 3. at 6th move

Var. 25.
25 30
18 23
30 25
11 15
25 22
23 27
B wins

Var. 26.
26 23
28 24
20 16
8 12
16 11
24 27
B wins

——

903.
10 15
25 22
15 19
22 17
19 23
17 14
23 27
14 10
27 31
1- 2 6
31 27
6 9
27 23
9 6
23 18
6 9
18 15
9 6
1 5
6 1
15 6
1 10
5 9
B wins

Var. 24.
30 26
11 15
B wins

Same as Var. 3. at 6th move

Var. 25.
25 30
18 23
——

904.
22 18
14 17
23 26
11 7
18 14
17 21
13 9
6 13
26 22
W wins

——

905.
15 11
14 17
21 25
17 22
25 30
22 18
30 25
18 14
25 22
14 10
22 26
10 14
26 23
24 10
23 27
10 14
23 26
7 3
27 24
3 7
24 20
B wins

——

906.
26 23
a-27 23
18 15
10 19
14 10
10 14
10 14
23 19
10 14
27 23
14 10
23 26
10 14
26 22
14 10
9 6
5 1
11 15
1 10
15 6
12 8
6 10
8 11
10 14
11 7
19 15
28 24
14 9
24 20
9 13
7 2
15 10
20 16
10 6
2 9
B wins

——

906.
23 18
18 15
10 19
12 16

31 27
23 32
16 23
W wins

(a)
27 32
12 16
32 28
16 19
W wins

907.
1 8 12
2 23 18
3 12 16
27 23
16 20
24 19
20 24
B wins

Var. 1.
24 20
10 15
27 24
12 16
B wins

Var. 2.
24 19
11 16
27 24
16 20
B wins

Var. 3.
23 19
11 16
27 23
16 20
B wins

908.
27 23
1- 7 11
23 19
11 7
20 16
7 2

16 11
2 6
11 7
6 9
7 2
9 5
18 22
5 9
2 7
9 14
22 17
14 21
7 14
W wins

Var. 1.
7 2
23 19
2 6
20 16
6 9
16 11
10 14
18 22
9 13
11 7
14 17
22 18
13 9
7 2
9 5
2 6
17 21
18 22
5 1
6 9
1 5
22 17
5 14
17 10
21 25
10 15
25 30
19 16
12 19
15 24
W wins

909.
29 25

23 18
25 30
18 22
2 7
10 6
7 11
22 18
30 26
6 2
7 11
18 15
26 23
11 16
19 1
B wins

911.
12 16
6 2
16 19
2 7
18 23
26 31
19 24
7 10
1-21 25
10 14
24 28
14 17
25 29
Drawn

Var. 1.
23 27
10 15
27 32
15 19
32 28
13 9
21 25

9 6
25 30
6 2
30 25
2 7
25 22
19 23
28 32
7 11
22 17
11 16
W wins

912.
29 25
10 7
25 22
17 13
11 16
7 3
22 18
16 19
2- 3 7
18 15
7 3
19 24
26 22
24 27
3 8
31 26
16 11
23 18
11 16
18 15
B wins

Var. 1.
3 7
2 7
18 15
31 26
16 19
26 22
19 23

22 17
23 16
7 3
15 10
3 8
26 30
8 11
30 25
11 16
25 21
B wins

Var. 2.
3 8
19 24
8 12
24 27
26 23
18 15
12 8
27 31
8 3
31 27
B wins

913.
3 7
9 14
7 10
14 17
22 18
1-17 21
10 14
13 17
11 7
17 22
14 17
22 25
17 22
25 29
22 26
29 25
7 2
2- 5 9
2 7
25 29
7 10
a-18 15
26 22
25 29

10 14
9 13
18 15
21 25
15 11
25 30
14 18
30 25
18 15
25 18
15 22
W wins

Var. 1.
17 22
10 14
22 25
11 7
25 30
7 2
30 25
2 6
25 21
6 10
W wins

Var. 2.
25 29
2 6
19 25
18 14
25 29
6 10
29 25
26 30
25 29
10 15
W wins

914.
29 25
20 16
25 22
16 11
22 18
11 7
15 10
13 9
18 15
7 2
13 9
26 22
15 10

13 17
14 21
5 9
21 17
W wins

(a)
13 9
6 13
18 15
W wins

915.
*19 23
17 14
*23 26
14 10
5 9
10 6
26 30
25 21
9 13
6 1
30 26
1 5
26 23
5 9
23 18
9 5
18 14
B wins
by 1st
position

916.
20 16
11 7
16 19
7 2
13 17
*15 11
19 15
11 7
15 6
2 9
3 10
9 14
10 15
14 21
Drawn

917.
27 23
30 26
23 30
32 27
21 25
22 29
30 26
29 25
a-19 23
18 27
26 22
Drawn

(a)
26 31
27 23
19 26
25 30
W wins

918.
10 7
9 13
7 2
21 17
22 18
17 21
2 6
1-21 25
6 10
13 17
10 14
2-17 22
a-19 24
3-22 26
18 23
4-26 30
14 18
25 29
18 22
12 16
22 18
16 20
24 27
29 25
18 23
25 18
23 14
W wins

(a)
19 23
will also win

Var. 1.
21 17
6 10
17 21
10 14
b-21 25
19 24
c-25 21
18 22
12 16
24 20
16 19
14 18
21 17
20 16
W wins

(b)
13 17
19 23
12 16
23 19
16 23
18 27
17 22
27 23
W wins

(c)
12 16
24 19
&c.,
W wins

Var. 2.
17 21
14 17
25 29
17 22
21 25
19 24
25 30
18 23
12 16
22 18
16 20
24 27
W wins

Var. 3.
12 16
18 23
16 20
23 27
25 30
14 17
22 25
17 21
25 29
27 32
W wins

Var. 4.
26 31
24 20
25 22
23 27
W wins

919.
1 6
19 16
*14 18
1-16 19
18 15
19 24
10 14
24 27
14 18
2-27 24
18 23
24 20
23 27
21 17
6 10
B wins

Var. 1.
16 11
10 14
·11 7
6 9
B wins

Var. 2.
21 17
6 10
27 24
18 22
24 27
22 25
B wins

920.
11 15
18 22
15 18
22 25
18 14
25 29
*16 11
29 25
*12 8
25 21
8 3
21 25
11 7
25 22
7 2
22 26
14 9
W wins

921.
11 7
10 15
9 14
1-25 30
* 7 10
15 19
12 8
4 11
10 15
W wins

Var. 1.
25 21
12 8
4 11
7 16
21 25
14 17
W wins

922.
8 3
† 7 10
‡ 3 7
28 32
7 14
32 27
23 19
27 20
19 16
11 15
14 10
20 11
10 19
W wins

(†)
28 32
3 10
32 27
24 19
27 18
10 7
W wins

(‡)
23 19
or
3 8
only
draws
e.g.
23 19
28 32
3 7
10 15
Drawn

3 8
11 16
24 20
28 32
20 11
10 15
Drawn

923.
31 27
4 8
*27 24
8 11
24 20
11 15
22 26
15 24
20 27
B wins

924.
27 31
12 16
31 26
1-16 20
26 22
20 24
22 26
24 27
13 17
a-27 31
17 22
15 10
14 18
2-10 15
26 30
31 27
30 25
21 17
18 23
27 18
25 30
Drawn

Var. 1.
16 19
13 17
19 16
17 22
16 11
22 25
11 7
26 22
7 10
22 17
Drawn

Var. 2.
10 14
26 23
21 17
22 25
17 18
18 22
14 17
23 26
17 21
25 30
Drawn

(a)
15 10
17 22
10 17
26 30
Drawn

925.
31 26
9 13
26 22
4 8
7 3
8 12
* 3 7
12 16
* 7 10
16 20
*10 14
20 24
22 18
24 28
18 15
28 32
15 10
32 27
10 6
27 24
6 2
1-24 20
2 7
20 16
7 10
16 11
*14 18
13 17
10 15
11 16
30 35
W wins

Var. 1.
24 19
*14 18
19 16
18 22
W wins

926.
26 22
9 13
17 14
13 9
22 18
9 6
18 22
6 1
14 10
5 9
10 7
1 6
11 15
12 16
7 2
16 20
2 7
1- 9 14
7 11
20 24
11 16
24 27
16 19
27 32
19 23
Drawn

Var. 1.
6 1
7 10
20 24
22 17
9 13
W wins

928.
1-10 14
1 6
17 21
6 2
21 25
2 7
25 30
7 11
30 23
27 24
11 15
13 17
23 19
17 21
18 22
24 20
15 11
20 24
19 15
24 20
22 26
21 25
15 10
25 30
26 23
20 24
11 15
12 16
10 7
16 20
7 2
24 28
2 7
28 32
15 19
30 25
7 10
25 22
10 15
22 25
15 18
25 29
18 22
32 28
23 27
28 32
19 23
W wins

11 15
19 24
Drawn

Var. 1.
10 15
1 6
2-19 24
3-12 8
4-24 27
* 6 9
15 18
26 23
18 15
9 14
17 21
14 17
27 31
17 22
21 25
22 29
31 26
23 19
15 24
8 3
Drawn

Var. 2.
15 18
6 10
19 24
12 8
24 28
8 3
28 32
3 7
32 28
7 11
28 24
10 15
18 22
26 23
17 21
15 10
Drawn

Var. 3.
6 9
15 18
12 8
17 21
8 3
24 27
26 23
18 15
9 6
27 31
3 7
31 26
B wins

Var. 4.
15 18
8 3
24 27
26 23
18 15
3 7
27 31
7 10
Drawn

———

929.
28 24
4 8
3 7
8 3
7 11
1-12 8
24 20
8 4
20 24
3 7
24 20
7 16
20 11
B wins

Var. 1.
3 8
24 27
8 15
22 26
30 23
27 11
B wins

———

930.
15 10
7 11
14 18
1-23 26
18 23
26 30
23 19
11 15
19 23
30 25
10 7
W wins

Var. 1.
23 27
18 23
27 32
23 19
W wins

———

931.
*18 14
1-11 8
19 15
3-25 21
14 10
21 17
10 7
17 14
7 11
B wins

Var. 3.
8 3
15 11
25 22
14 10
a-22 18
12 16
B wins

Var. 1.
2-11 7
19 15
7 2
15 10
B wins

Var. 2.
25 21
12 16
b-11 8
14 10
20 11
19 16
B wins

(a)
22 17
10 15
B wins

(b)
21 17
14 21
11 8
21 17
B wins

———

932.
29 25
22 18
25 22
1-18 15
a-22 17
15 11
1 5
2-10 6
12 16
11 7
16 19
Drawn

(a)
22 18
loses

Var. 1.
18 14
22 17
14 9
1 5
9 6
5 9
6 2
9 14
10 15
17 21
2 6
14 17
6 10
17 21
10 14
21 25
Drawn

Var. 2.
11 7
5 9
7 2
9 14
Drawn

———

933.
24 20
4 8
or
† 3 7
28 24
23 27
24 19
27 32
31 27
W wins

(†)
If 3 8
then
20 16
8 12
16 11
12 16
28 32
16 20
31 27
W wins

———

934.
27 32
12 8
32 27
8 3
†29 25
22 29
31 26
30 23
27 18
3 7
18 15
B wins

† Only move to win.

Either
27 23
or
27 24
allows W to draw

———

935.
1 26 22
2 18 25
28 24
31 27
3-24 20
27 23
4-21 17
25 29
20 16
23 18
16 11
18 22
17 13
22 17
5 11 7
6 17 21
7-30 26
a-29 25
26 23
25 22
23 19
22 18
19 16
18 15
7 3
Drawn

(a)
21 17
26 23
17 14
23 19
14 10
7 3
29 25
19 16
25 22
16 11
22 18
3 8
B wins

Var. 1.
28 24
31 22
24 19
18 23
19 15
23 27
15 10
27 32
10 7
32 27
7 2
27 23
2 7
1 5
7 10
23 18
B wins

Var. 2.
26 23
18 27
21 17
27 32
28 24
32 27
8-24 20
31 26
30 23
27 18
20 16
18 22
17 13
1 5
16 11
22 18
B wins

Var. 3.
21 17
27 20
30 21
B wins

Var. 4.
20 16
23 19
16 11
19 15
11 7
15 10
7 3
10 14
3 7
25 29
7 11
29 25
30 26
14 18
26 22
18 14
22 17
14 9
11 16
25 22
17 13
9 14
16 19
22 18
19 24
1 6
B wins

Var. 5.
30 26
17 14
26 23
29 25
23 19
14 10
19 16
25 22
16 12
22 18
9-12 8
18 15
B wins

Var. 6.
13 9
17 14
9 5
14 10
30 26
29 25
26 23
10 15
11 7
25 22
B wins

Var. 7.
7 2

29 25
10. 2 7
25 22
13 9
22 17
7 2
7 14
9 6
14 18
2 7
18 15
B wins

Var. 8.
24 19
31 26
30 23
27 18
16 19
18 22
17 13
1 5
B wins

Var. 9.
11 8
10 7
13 9
18 15
8 4
15 11
9 5
7 3
B wins

Var. 10.
30 26
1 6
2 9
25 22
26 17
21 5
B wins

—

936.
15 19
10 17
18 22
26 23
19 26

30 23
24 27
17 26
27 18
B wins

—

937.
22 25
15 10
1/2 25 30
10 6
17 22
3- 6 10
*30 26
10 17
26 30
17 26
30 23
21 17
23 18
31 27
18 22
17 14
22 18
14 10
18 15
10 6
15 19
6 2
5 9
2 6
9 14
6 10
14 18
10 14
18 22
14 10
22 25
10 14
25 30
14 10
30 25
10 14
25 22
14 9
22 26
B wins

Var. 1.
14 18

21 14
18 23
10 7
23 26
31 22
25 9
7 10
9 13
10 14
Drawn

Var. 2.
5 9
*10 6
9 13
*31 26
14 18
21 14
25 30
6 10
30 23
10 15
Drawn

Var. 3.
6 9
30 25
9 18
25 29
18 25
29 22
31 27
5 9
27 24
9 13
B wins

—

938.
1-*14 9
18 27
30 26
2-21 25
26 23
27 18
10 14
25 29
14 23
17 22
9 14
22 25

14 17
25 30
17 21
W wins

Var. 1.
23 26
18 9
10 15
9 13
15 18
18 9
18 22
9 13
22 18
13 9
26 23
19 15
3- 9 5
15 10
5 9
10 14
4- 9 13
30 26
17 22
Drawn

Var. 2.
27 31
10 14
31 22
9 13
W wins

Var. 3.
9 13
15 11
13 9
30 26
9 13
18 22
W wins

Var. 4.
9 5
30 26
5 1

18 22
W wins

—

939.
17 22
24 19
7 3
19 16
3 7
28 24
11 15
16 12
15 11
24 19
7 3
19 16
11 8
16 11
8 15
20 16
15 11
16 7
3 10
B wins

—

940.
4 8
7 11
14 18
11 4
*18 22
6 2
15 11
B wins

—

941.
16 11
1/2 17 14
31 26
29 25
26 23
14 9
23 18
9 5
18 23
25 21
23 18
27 23
18 14
29 25
18 14
27 23
6-16 20
27 23

14 9
23 18
9 13
18 22
13 9
21 17
9 13
17 14
13 9
22 18
9 6
18 23
12 8
6 9
14 10
15 6
8 3
6 10
Drawn

J. Bertie

3- 1 5
4-32 28
31 27
29 25
27 23
28 24
5-23 18
24 27
18 14
25 22
14 10
22 18
10 15
18 14
11 7
12 8
7 3
8 4
3 7
4 8
7 3
8 12
3 7
12 16
7 3

3 7
27 23
15 10
23 18
10 17
18 15
Drawn

J. A. Kear

Var. 2.
29 25
31 26
26 30
25 21
30 26
1 5
21 17
11 15
12 8
26 22
27 23
23 26
25 21
17 14
21 17
14 9
17 13
25 22
23 26
17 14
22 17
8-23 27
22 17
27 23
17 22
23 27
22 17
29 25
17 21
25 22
6 10
27 23
21 25

23 18
25 21
18 23
21 25
23 18
25 21
13 9
10 14
18 23
11 15
22 17
21 25
Drawn

J. Wyllie

Var. 4.
29 25
31 26
32 27
26 30
25 21
30 26
12 8
23 26
24 20
15 10
20 16
26 22
16 11
22 25
8 3
Drawn

J. Bertie

Var. 5.
11 15
12 8
23 26
8 3
26 30
25 21
15 11

24 19
30 26
21 17
26 30
17 14
30 26
19 24
11 15
13 9
15 18
3 7
26 22
7 10
22 17
24 20
17 13
10 6
13 17
14 10
5 14
10 7
18 23
Drawn
J. Bertie

Var. 6.
27 24
15 11
16 7
3 17
24 19
17 14
19 15
5 9
Drawn
J. Wilkin

Var. 7.
29 25
26 23
25 21
23 18
)-32 27
18 14
27 23
1 6
23 26
14 18
26 31
18 14

31 26
14 18
21 17
6 10
Drawn
J. Wyllie

Var. 8.
23 19
22 17
19 23
17 22
23 19
22 17
29 25
17 21
25 22
6 10
13 9
11 15
19 23
10 14
22 17
21 25
same as
Var. 3,
at end.
Drawn
J. Wyllie

Var. 9.
13 9
18 14
9 5
14 9
32 27
9 6
27 23
6 10
23 18
10 7
18 14
7 3
21 17
11 7
14 9
7 2
Drawn
J. Wyllie

942.
30 26
14 18
26 30
18 23
13 17
10 6
17 22
6 2
30 25
2 6
25 21
6 10
21 17
10 15
17 21
15 19
21 25
19 24
25 30
24 27
30 25
27 31
3 7
23 19
7 11
31 27
25 21
27 23
21 17
Drawn
J. Wyllie

——

943.
26 30
10 6
30 25
6 2
24 27
1- 2 6
9 14
18 9
25 18
6 10
5 14
10 17
27 31
17 13
18 14
13 17
14 9

17 13
9 5
B wins

Var. 1.
2 7
27 31
7 11
31 27
11 16
27 24
22 17
24 20
2-17 13
20 11
13 6
25 22
B wins

Var. 2.
16 12
9 13
17 14
25 22
B wins

——

944.
1- 6 1
5 9
1 6
3 7
6 1
7 10
1 6
10 14
2- 6 1
14 18
1 6
18 23
3- 6 1
23 27
1 6
27 32
6 1
32 27
1 6
27 24
6 1
24 19
1 6

19 15
6 1
15 10
1 5
9 6
2 9
13 6
5 1
6 9
1 5
10 14
5 1
9 5
1 6
7 2
5 1
6 2
14 18
B wins

Var. 1.
6 10
5 1
10 14
1 6
2 9
13 6
B wins

Var. 2.
6 10
9 5
10 17
13 22
W wins

Var. 3.
6 10
9 14
10 17
13 22
B wins

——

945.
7 10
4-24 20
6 9
17 13
1 6
3-20 16

10 14
28 24
14 17
1) 22 18
2) 15 22
24 19
22 26
19 15
26 31
16 11
31 27
11 7
27 23
7 2
23 18
15 11
18 15
11 8
15 10
8 3
17 22
3 8
22 26
8 11
26 31
13 6
B wins
31 27
8 11
27 23
11 8
10 15
8 3
15 18
3 8
23 27
9 14
7 2
6 10
18 22
8 11
22 17
7 2
14 18
2 6
10 14
6 9
17 21
B wins

Var. 1.
16 11
17 26
11 7
26 31
7 2
31 27
24 20
27 23
6-20 16
23 18
16 12
15 19
12 8
19 24
8 3
24 27
3 8
27 31
8 11
31 27
11 8
27 23
8 11
23 19
11 7
18 14
7 3
14 10
2 7
9 14
13 6
8-11 8
18 14
7 3
14 10
2 7
5- 2 7
9 14
7 2
6 10
7- 2 7
24 27
16 11
27 31
11 7
31 26
7 2
26 23
18 15
23 18
B wins

Var. 3.
22 17
9 14
20 16
14 21
16 11
10 14
11 7
14 17
7 2
6 10
2 7
10 14
7 10
15 18
13 9
18 22
9 5
14 18
B wins

Var. 4.
17 13
6 9
13 6
15 18
22 15
10 19
24 15
B wins

Var. 5.
8 3
9 14
2 9
18 23
9 18
23 14
B wins

Var. 6.
2 7
15 19
7 2
23 18
20 16
18 15
B wins

Var. 7.
2 6

18 15
8 3
27 24
6 2
15 19
B wins

Var. 8.
11 16
10 15
16 20
15 19
B wins

946.
6 9
2 6
10 14
6 13
18 23
13 9
23 27
9 18
19 23
28 19
27 32
B wins

947.
27 23
18 27
24 19
a- 6 9
31 24
9 14
19 23
4 8
23 26
14 17
20 16
8 3
16 12
b- 7 10
24 19
3 7
12 16
7 2
16 11
2 6
11 7

10 14
19 15
6 9
7 2
9 13
2 6
17 21
26 30
W wins

(*a*)
27 32
31 27
W wins

(*b*)
7 11
24 20
W wins

948.
28 32
20 16
32 27
16 11
27 24
11 8
24 19
8 4
19 15
4 8
* 1 6
5 1
6 10
1 6
10 14
6 9
14 18
9 14
18 23
14 9
23 26
9 14
26 31
14 9
31 27
9 14
27 24
14 9
24 20

9 14
20 16
14 9
16 11
8 4
*15 18
9 6
*18 22
6 9
*21 17
9 5
17 14
5 1
14 10
1 5
10 6
5 1
11 7
1 10
7 14
4 8
* 3 7
8 4
14 18
12 8
18 14
8 3
22 17
3 10
14 7
B wins

949.
14 18
23 26
18 22
26 30
2 6
30 25
6 10
25 18
28 24
20 27
32 14
29 25
14 9
5 14
10 17
W wins

950.
6 1
5 9
3 8
12 3
1 5
3 10
5 7
B wins

951.
31 26
18 15
* 2 6
12 5
26 22
B wins

952.
25 30
1-26 23
30 26
23 19
26 23
6 2
24 27
2 7
5 9
7 3
27 31
3 8
31 27
8 12
27 24
19 15
23 18
*15 10
Drawn

Var. 1.
26 22
30 25
22 18
25 22
18 15
22 18
B wins

953.
18 22

19 10
22 13
10 17
13 22
1 6
22 18
6 10
18 22
10 15
30 26
15 19
26 23
19 26
22 31
W wins

954.
29 25
1-13 17
28 24
2-17 22
27 23
22 29
23 19
W wins

Var. 1.
15 19
27 24
19 23
24 19
23 26
19 15
18 23
15 18
W wins

Var. 2.
15 19
24 15
17 22
27 23
22 29
23 26
29 25
26 22
25 30
22 17
W wins

955.
22 25
10 17
9 13
29 22
30 25
1-16 11
25 18
2-11 7
13 22
7 2
22 17
21 14
18 9
B wins

Var. 1.
22 18
13 15
21 17
15 10
17 13
10 6
16 11
25 22
11 7
22 18
3- 7 2
6 10
13 9
10 6
9 5
6 1
2 7
18 15
B wins

Var. 2.
17 22
18 25
11 7
25 22
7 2
13 9
B wins

Var. 3.
7 3
18 14
3 7
6 1

7 11
14 9
13 6
1 10
B wins

956.
12 16
10 7
16 19
7 2
20 24
11 8
24 27
8 3
27 31
3 8
31 27
8 11
27 24
11 8
19 15
2 7
14 17
21 14
15 10
B wins

957.
26 23
19 26
30 23
1- 8 11
23 19
2- 3 7
27 23
7 10
23 18
W wins

Var. 1.
3- 3 7
23 19
7 10
22 18
8 11
27 24
13 17
18 14
W wins

Var. 2.
3 8
27 24
8 12
24 20
W wins

Var. 3.
8 12
23 19
3 7
27 24
7 10
22 18
13 17
18 14
W wins

958.
24 19
1- 6 10
23 18
13 17
31 26
2-17 21
26 23
21 25
18 15
11 18
22 6
W wins

Var. 1.
13 17
a-23 18
6 10
31 26
17 21
26 22
W wins
same as trunk

Var. 2.
12 16
19 12
10 15
26 23
15 22
23 19

22 26
12 8
26 31
8 3
31 27
3 8
W wins

(a)
31 26
allows B to Draw as follows:
31 26
12 16
19 12
11 15
12 8
6 10
8 3
10 14
3 7
15 18
23 19
18 23
Drawn

—

959.
5 9
20 16
15 18
24 15
12 19
15 11
9 14
11 7
14 17
7 2
18 22
B wins

—

960.
32 27
23 32
22 26
20 27
16 19
15 24
26 31
W wins

961.
26 22
18 25
31 26
2 11
26 30
1-11 15
30 21
2-15 18
24 27
18 22
27 31
13 17
21 14
3-22 25
31 27
25 30
14 17
30 25
17 21
25 22
27 23
W wins

Var. 1.
13 17
30 14
4-11 15
24 27
29 25
27 23
15 18
23 26
W wins

Var. 2.
18 17
21 14
29 25
24 27
25 30
14 10
15 18
10 14
18 22
27 23
22 25
14 17
25 29
17 21

29 25
23 18
W wins

Var. 3.
29 25
31 27
25 21
27 23
22 25
23 26
25 29
26 30
29 25
14 18
W wins

Var. 4.
5-29 25
24 19
25 22
19 15
11 18
14 23
W wins

Var. 5.
11 16
14 18
29 25
18 23
16 20
23 27
25 22
27 32
20 27
32 23
W wins

—

962.
27 23
1 6
19 15
6 1
15 18
1 6
18 22
6 9
22 17
2 6

23 19
6 10
11 7
10 6
19 15
6 2
7 11
9 6
1-17 14
2-20 16
11 20
6 10
15 6
2 18
Drawn

Var. 1.
17 13
6 1
3-15 10
2 6
10 14
1 5
4-11 7
6 2
7 10
5- 5 1
14 9
20 16
10 15
1 6
9 5
6 1
13 17
2 6
17 14
6 2
14 18
2 6
18 23
6 10
15 6
1 10
23 19
16 11
19 16
11 7
Drawn

Var. 2.
6 1

14 18
1 6
a-11 7
2 11
15 8
6 10
8 4
20 16
4 8
10 7
3 10
12 3
10 14
16 11

(a)
3 7
20 16
11 20
2 11
15 8
12 3
Drawn

Var. 3.
13 9
1 5
9 14
5 1
14 18
same as 2 at 2.
Drawn

Var. 4.
11 15
5 1
6-14 10
6 2
13 9
1 5
10 14
5 1
9 5
20 16
14 18
2 6
18 23
6 10
15 6

1 10
5 9
16 11
23 19
11 7
19 16
7 2
Drawn

Var. 5.
20 16
10 15
2 6
13 17
5 1
17 22
6 2
22 18
2 6
18 23
6 2
23 19
1 6
14 10
6 1
19 24
2 7
10 14
16 11
3 10
1 6
15 8
12 3
14 9
Drawn

Var. 6.
14 9
6 10
15 6
1 10
9 14
10 17
13 22
20 16
22 18
16 11
18 15
11 8

15 11
8 4
Drawn

—

963
1 6
27 23
6 10
23 18
10 6
18 14
6 1
14 17
1 6
19 23
6 9
23 18
2 6
17 13
9 5
18 14
1- 5 1
14 9
6 2
13 17
2- 1 5
17 14
5 1
9 5
2 6
*14 18
6 10
18 23
3-10 14
23 19
1 6
5 1
6 9
19 15
4- 9 5
11 7
14 9
7 2
9 13
15 11
5-13 17
3 7
6-17 14
2 6
14 18

7 10
18 23
10 15
23 27
15 19
27 32
19 23
32 28
6 10
28 24
10 15
B wins

Var. 1.
6 2
13 9
5 1
same as trunk at 23.
B wins

Var. 2.
1 6
9 5
6 1
17 14
2 6
same as trunk at 25.
B wins

Var. 3.
10 6
23 19
7- 6 2
19 15
2 6
3 7
6 2
7 10
8- 2 6
10 14
6 10
15 6
1 17
5 9
B wins

Var. 4.
9 13
11 7
14 17
15 18
17 21
1 6
13 17
6 10
17 13
10 14
13 17
7 10
20 16
18 15
B wins

Var. 5.
5 9
1 5
9 14
11 15
14 17
5 9
13 6
2 9
B wins

Var. 6.
5 9
7 10
17 13
1 6
9 5
10 14
5 9
14 17
B wins

Var. 7.
6 10
5 9
1 5
11 15
5 14
15 6
20 16
3 7
B wins

Var. 8.
12 8
11 4
2 7
10 14
7 10
15 6
1 17
5 9
B wins
——
964.
1 22 17
2 6 9
15 18
9 13
17 14
32 27
19 15
3-12 16
14 10
16 19
10 6
19 23
18 22
27 31
6 2
23 26
2 7
26 30
15 10
30 26
4 22 18
5 31 27
10 6
26 23
18 22
27 31
7 10
6-23 26
10 15
26 17
21 14
31 26
15 18
26 31
18 22
31 27
6 2
27 23

2 7
23 19
7 10
W wins

Var. 1.
32 28
17 14
6 9
14 10
28 24
10 6
20 16
6 2
20 16
2 6
16 23
6 13
23 27
15 19
19 23
12 16
13 17
16 20
17 22
27 32
13 17
32 27
17 13
27 32
21 17
32 27
17 13
27 32
13 9
W wins
15 18
17 14

Var. 2.
5 9
15 18
b- 9 13
17 14

c-32 27
19 15
27 24
15 11
24 19
11 7
6 10
10 15
W wins

(*e*)
12 16
6 2
22 26
7 2
2 6
26 31
2 7
W wins

(*b*)
32 27
19 15
27 24
15 11
24 19
11 7
W wins

(*c*)
13 17
19 15
32 27
15 11
27 24
11 7
W wins

(*a*)
27 32
13 17
W wins

Var. 3.
27 24
15 10
24 19
10 6
e-19 16
14 10
16 11
6 2
12 16
10 7
16 19
7 3
19 24

3 7
11 8
2 6
24 28
6 10
28 32
10 15
W wins

(*e*)
12 16
6 2
16 20
2 6
20 24
14 10
24 27
10 7
27 31
6 10
W wins

Var. 4.
26 23
18 27
31 24
7 11
24 19
11 15
19 23
10 6
23 27
15 18
W wins

Var. 5.
26 30
10 6
31 26
7 10
30 25
6 2
26 22
5 9
10 15
22 26
2 7
26 22
7 11
22 26
17 22
*15 19

26 22
11 15
f-22 26
18 23
26 22
19 24
g-25 29
24 27
h-29 25
23 18
22 26
15 19
25 29
27 23
26 30
19 15
30 25
25 30
18 22
30 25
23 18
25 30
29 25
21 17
30 25
17 14
25 30
10 15
30 25
15 19
25 21
22 26
21 25
26 30
25 22
18 25
29 22
19 15
13 17
14 10
17 21
10 7
5 9
15 10
22 17
7 2
9 14
10 15
17 22
2 6

14 18
15 19
22 17
6 9
17 13
9 14
18 22
14 18
22 25
18 22
25 29
19 23
13 9
23 18
9 5
18 14
5 1
14 9
1 5
22 17
5 14
17 10
29 25
30 26
W wins
*Same as
A.D.P.

(*f*)
If
5 9
reply
19 23
W wins

(*g*)
25 30
23 18
22 26
15 19
26 31
W wins

(*h*)
5 9
15 10
22 25
23 18
25 22

18 25
29 22
27 23
22 25
10 15
W wins

Var. 6.
31 27
6 2
27 31
2 7
i-23 19
7 11
31 27
10 7
27 23
7 3
23 27
3 8
27 23
8 12
23 27
11 16
19 24
22 18
27 31
12 8
24 27
8 11
31 26
16 19
26 31
19 23
27 32
11 15
31 27
23 26
27 24
26 22
W wins

(*i*)
31 27
7 11
27 31
10 7
27 14

7 11
24 20
16 12
W wins

965.

27 23
18 27
24 19
a- 6 9
31 24
9 14
19 23
4 8
23 26
14 17
20 16
8 3
16 12
b- 7 10
24 19
3 7
12 16
7 2
16 11
2 6
11 7
10 14
19 15
6 9
7 2
9 13
2 6
17 21
26 30
W wins

(a)
27 32
31 27
W wins

(b)
7 11
24 20
W wins

966.

9 13
11 18

19 23
18 27
32 23
20 16
24 28
16 11
28 32
11 7
32 28
7 2
23 27
31 24
28 19
2 6
19 15
B wins
by First
Position.

967.

21 17
18 9
17 13
9 14
30 26
31 22
13 9
14 7
3 10
5 14
10 26
12 16
26 23
W wins

968.

17 14
10 17
26 23
17 26
18 14
9 27
32 21
W wins

969.

5 9
*32 27
9 14
27 23

6 10
20 16
1 6
23 19
6 9
16 11
14 18
22 17
13 22
11 7
18 23
7 2
9 14
2 7
15 18
7 11
Drawn

WHILTER
GAME.

11 15
23 19
7 11
21 17
11 16
17 13
16 23
27 11
8 15
22 18
15 22
25 18
9 14
18 9
5 14
29 25
4 8
25 22
8 11
26 23
11 15
31 26
3 7
24 20
14 18
23 14
10 17
32 27
12 16

20 11
7 16
27 23
16 20
23 18
15 19
18 14
20 24
22 18
17 21
26 22
24 27
14 10
6 15
18 11
27 31
11 8
19 23
22 18
2 6
Forms
Prob. 970

970.

28 24
31 27
24 20
27 31
8 3
31 26
3 7
26 22
7 10
6 15
18 11
22 18
20 16
Drawn

CROSS
GAME

11 15
23 18
8 11
27 23
11 16
18 11
16 20
24 19

7 16
22 18
4 8
25 22
8 11
29 25
10 14
19 15
3 8
31 27
2 7
22 17
7 10
17 13
10 19
26 22
19 26
30 23
6 10
13 6
5 9
6 2
10 15
28 24
1 6
2 7
16 19
7 16
19 26
18 4
12 28
22 17
6 10
17 13
26 31
13 6
31 24
4 8
14 18
8 11
24 19
1-21 17
Forms
Prob. 971

971.

19 23
a-17 13
23 26
11 7
10 15

7 11
15 19
11 16
19 23
16 11
26 30
11 15
30 21
15 22
20 24
Drawn

(a)
11 7
10 15
7 11
15 19
11 16
19 24
17 13
23 26
16 19
26 31
Drawn

Var. 1.
(Game
contnued.)

11 7
10 15
7 11
2-18 22
11 18
22 29
21 17
29 25
17 13
25 21
13 9
21 17
9 5
W wins

Var. 2.

19 16
25 22
16 7
6 2
18 25
2 18
W wins

972.

16 11
15 8
3 7
2 11
12 3
a- 4 8
3 12
1 5
12 8
12 16
8 11
16 20
11 16
20 24
16 19
24 28
19 23
28 32
Drawn

(a)
11 16
3 7
10 15
7 11
4 8
Drawn

973.

11 15
20 11
9 14
17 19
8 31
B wins

974.

6 10
13 6
5 9
14 5
23 21
7 14
26 1
B wins

975.

19 24
28 19
21 25

30 21
14 17
21 14
7 10
14 7
2 18
1-20 16
18 23
16 12
23 16
12 8
16 11
8 3
22 17
29 25
17 14
25 21
14 9
21 17
11 15
17 13
15 10
13 6
1 10
B wins

Var. 1.

19 16
18 15
16 11
15 8
20 16
22 18
29 25
18 15
16 12
8 11
25 22
15 10
22 17
10 6
17 13
6 1
13 9
11 15
12 8
15 18
8 3
18 14
9 5
B wins

976.
1-27 23
11 7
2-23 14
26 23
14 17
21 14
9 27
7 14
27 31
19 15
31 27
14 10
Drawn

Var. 1.
27 24
11 15
10 14
26 22
14 23
15 18
24 15
18 11
23 26
22 18
26 30
18 15
30 26
11 7
26 23
7 10
23 19
10 1
19 10
13 6
Drawn

Var. 2.
3-23 16
7 14
16 19
14 17
12 16
17 22
16 20
21 17
19 16
18 15
16 19

15 10
6 15
13 6
19 24
26 23
24 27
23 18
15 19
Drawn

Var. 3.
23 30
7 14
30 26
19 15
12 16
14 10
26 23
10 1
23 14
13 6
W wins

977.
7 10
8 3
15 19
3 8
18 15
8 3
19 24
3 8
32 27
8 3
24 28
31 24
28 19
3 8
19 23
8 3
23 18
3 8
18 22
8 3
30 25
3 8
25 21
8 3
21 17
3 8

17 13
8 3
1-13 9
3 8
9 5
8 3
15 18
3 8
10 6
8 15
18 11
2 9
5 14
12 8
14 18
8 15
18 11
W wins

Var. 1.
10 6
2 9
13 6
3 8
6 9
8 3
9 14
3 8
15 18
8 15
18 11
W wins

978.
24 20
15 24
22 18
14 17
32 28
*17 22
28 19
*22 26
31 22
8 11
18 14
10 26
19 16
12 19
23 7
Drawn

979.
14 10
23 27
10 1
27 32
1 6
32 28
6 10
28 19
10 14
18 23
14 10
15 18
19 15
13 9
2-15 10
14 7
5 14
7 10
14 17
31 26
23 30
10 15
30 21
19 23
13 9
15 19
18 11
W wins

9 6
10 1
23 14
2 9
31 26
17 22
16 7
22 26
7 2
26 31
* 2 7
31 24
7 10
8 12
10 17
12 16
17 22
W wins

Var. 1.
8 12
15 8
13 17
8 3
17 22
3 7
22 26
*27 24
20 27
7 10
2-26 31
10 17
9 13

15 19
6 10
W wins

980.
22 25
30 21
2 6
11 2
16 19
23 16
12 19
2 9
5 32
Drawn

981.
18 15
7 11
22 18
1-13 17
19 16
17 22
16 7
22 26
7 2
26 31
31 24
7 10
8 12
10 17
12 16
17 22
W wins

Var. 1.
8 12
15 8
13 17
8 3
17 22
3 7
22 26
*27 24
20 27
7 10
19 15
W wins

Schaefer.

17 22
27 32
18 14
32 27
23 18
27 23
19 15
W wins

Var. 2.
27 31
10 17
9 13
17 22
26 30
18 14
W wins

982.
9 6
1-18 9
10 7
1 10
11 8
2 11
8 13
Lyman.
27 32
16 11
32 27
11 15
27 23
13 17
23 27
15 18
27 32
18 23
5 9
23 18
9 13
17 22
32 27
28 32
27 24
18 15
24 28
15 19
20 24
19 15
W wins

16 7
2 9
11 15
18 11
16 7
9 18
10 6
1 10
W wins

983.
24 19
22 26
19 12
11 15
12 8
26 31
8 3
1- 7 10
*20 16
31 26
16 12
26 19
3 7
10 14
17 10
15 18
26 19
3 7
19 16
7 2
W wins

984.
26 23
19 26
31 22
25 18
10 7
1 19
11 16
3 10

Var. 1.
W wins

985.
14 10
23 27
10 1
27 32
1 6
32 28
6 10
28 19
10 14
18 23
14 10
15 18
10 14
19 15
13 9
2-15 10
14 7
5 14
7 10
14 17
31 26
23 30
10 15
30 21
15 13
W wins

Var. 1.
7 11
3 8
31 26
8 3
26 19
3 7
19 24
6 2
24 28
31 27
23 32
14 23
W wins

Var. 2.
15 11
9 6
11 7
6 2
7 11

2 6
11 15
25 21
15 19
6 10
W wins

——

986.

27 23
12 16
21 17
1-15 19
a-23 18
19 24
17 14
1 5
14 10
16 19
10 7
9 14
18 9
5 14
7 3
11 15
3 7
14 18
7 11
18 25
11 18
25 29
18 15
W wins

(*a*)
31 27
Only draw

Var. 1.
1 6
23 18
6 10
31 26
b-15 19
17 14
10 17
18 15
11 25
30 5
W wins

(*b*)
16 19
26 23
W wins

——

987.

1-19 23
27 18
2-12 19
18 15
19 23
15 6
7 10
14 7
23 36
21 14
22 25
31 22
25 11
B wins

Var. 1.
5 9
14 5
19 23
27 18
12 19
21 14
10 17
3 10
22 6
5 1
6 10
20 16
10 15
1 6
17 22
6 9
19 23
9 14
22 25
16 11
15 8
14 18
Drawn

Var. 2.
22 15
16 11
15 8
20 16
12 19
3 12
19 24
12 8
24 28
31 26
10 15
8 3
7 11
3 7
28 32
7 16
32 27
14 10
Drawn

——

988.

6 2
20 11
2 6
11 2
10 7
2 11
21 17
14 21
6 10
5 14
W wins

——

989.

30 26
1-31 27
2-10 14
17 10
26 17
21 14
6 15
18 22
13 6
1 17
3-27 23
5 9
3 7
9 14
7 10
15 18
26 22
B wins

Var. 3.
3 7
16 12
26 30
12 8
20 24
28 19
17 22
B wins

Var. 1.
3 8
20 24
28 19
10 14
17 10
26 17
21 14
6 24
13 6
1 17
B wins

Var. 2.
28 24
20 27
31 24
10 14
17 10
26 17
21 14
6 15
13 6
1 17
3 7
15 18
7 10
17 21
10 14
18 22
24 19
22 25
19 15
25 30
15 10
30 26
10 6
26 22
B wins

Var. 3.
3 7
15 18
7 10
17 21
10 14
18 22
14 17
22 26
17 22
26 31
22 18
31 24
28 19
21 25
B wins

——

990.

24 19
15 24
26 22
18 23
22 18
5 9
18 15
10 19
17 1
9 14
25 22
23 26
1 6
26 30
6 9
30 25
9 18
24 27
13 9
27 32
22 17
19 23
18 27
32 28
9 6
W wins

——

991.

15 10
6 15
20 16
12 19
26 23
19 26
25 22
7 10
11 18
5 23
W wins

——

992.

21 25
31 24
14 9
5 14
13 9
6 13
15 10
8 15
10 17
13 22
25 27
12 16
27 24
4 8
29 25
8 11
25 22
11 15
24 20
16 19
20 16
19 23
16 11
W wins

——

993.

8 11
25 18
28 24
20 27
31 24
1- 9 14
17 10
2- 5 9
24 19
15 24
11 7
6 15
13 6
1 10
7 23
W wins

Var. 1.
6 10
13 6
15 19
24 15
10 19
11 7
W wins

Var. 2.
15 19
24 15
18 14
11 7
14 18
15 11
6 15
7 10
15 19
10 15
W wins

——

994.

27 23
20 27
16 12
7 16
12 8
4 11
19 12
26 19
32 7
2 11
17 14
11 16
12 8
16 19
8 3
19 23
3 8
23 27
8 11
27 32
11 25
32 27
14 10
W wins

LAIRD & LADY GAME.

11 15
23 19
8 11
22 17
9 12
17 14
10 17
21 14
15 18
26 23
11 16
24 20
6 10
20 11
10 17
23 14
7 23
27 18
17 21
18 15
2 7
15 10
4 8
25 22
8 11
28 24
12 16
31 27
16 20
a-24 19
11 15
19 16
15 19
16 12
19 23
27 18
5 9
14 5
7 23
22 18
13 17
18 15
17 22
15 11
22 26
11 8
26 31

8 4
31 27
4 8
27 24
8 11
24 19
*11 16
19 15
29 25
23 26
30 23
21 30
32 28
Drawn

(a)
22 18
Forms Prob. 995

995.

†*13 17
1-27 23
20 27
23 19
27 31
19 15
11 16
15 11
17 22
11 2
22 26
30 23
b 31 26
c 2 6
d 26 19
6 9
19 23
9 13
16 20
3-32 28
20 24
28 19
23 16
h-13 17
16 11
f-17 13
11 7
13 9
7 2

18 15
3 8
9 13
2 6
B wins

Var. 1.

24 19
20 24
27 20
5 9
14 5
7 23
e-19 16
11 15
16 11
15 19
2-20 16
23 26
30 23
19 26
16 12
26 31
11 8
31 26
8 4
26 23
4 8
17 22
8 11
21 25
11 16
25 30
16 20
22 26
20 16
26 31
B wins

Var. 2.

29 25
19 24
20 16
23 26
30 23
21 30
32 28
24 27
23 18
30 26

18 14
17 21
14 10
26 23
28 24
23 18
11 7
27 32
16 12
32 28
24 20
28 24
7 2
24 19
2 7
18 14
B wins

Var. 3,

4-13 9
20 24
9 13
24 27
c-13 9
27 31
9 13
31 26
13 9
26 22
18 15
22 18
B wins

Var. 4.

18 15
23 19
26 23
13 17
20 24
10 6
19 10
14 7
3 10
17 13
10 15
B wins

(b)

23 19
16 23
32 28

23 27
18 15
26 22
B wins

(c)
2 7
26 19
7 11
16 20
32 28
19 23
B wins

(d)
18 15
26 19
32 28
16 20
15 11
20 24
B wins

(e)
29 25
23 26
30 23
21 30
23 18
30 26
B wins

(f)
17 22
21 25
22 17
or
22 26
11 7
B wins

(g)
18 15
21 25
29 22
1 6
10 1
23 26
B wins

(h)
18 15
3 8
B wins

(†)
5 9
Drawn

GLASGOW GAME.

11 15
23 19
8 11
22 17
9 14
25 22
11 16
24 20
16 23
27 11
7 16
20 11
3 7
28 24
7 16
26 23
16 20
24 19
5 9
17 13
4 8
30 26
2 7
22 18
1 5
29 25
20 24
25 22
14 17
21 14
10 17
32 28
Forms Prob. 996

996.

7 10
18 15

17 21
23 18
21 25
15 11
8 15
18 11
12 16
19 12
25 30
28 19
30 7
B wins

997.

1-19 23
19 16
12 19
28 16
10 19
16 11
8 15
26 28
W wins

998.

4 8
3 19
18 23
27 11
20 27
31 24
7 30
24 19
30 26
28 24
26 22
17 13
22 18
29 25
18 15
25 22
15 11
22 18
5 9
13 6
2 9
24 20
9 13
19 16
11 8
16 12

8 11
B wins

999.

23 19
5 9
20 16
11 20
19 16
15 19
24 15
10 19
22 15
1-19 23
27 18
14 23
15 11
7 10
11 7
10 15
7 2
Drawn

Var. 1.

7 10
25 22
19 24
22 17
24 31
16 11
10 19
17 1
9 14
1 6
19 23
11 7
3 10
6 15
23 26
12 8
26 30
8 3
30 26
15 10
Drawn

BRISTOL GAME.

11 16
24 19

8 11
28 24
16 20
22 17
9 13
17 14
10 17
21 14
11 16
25 21
6 9
23 18
16 23
26 19
4 8
29 25
13 17
31 26
9 13
25 22
7 11
19 15
12 16
15 10
2 7
Forms Prb. 1000

1000.

27 23
20 27
14 9
7 14
9 6
1 10
18 9
5 14
23 18
14 23
21 7
3 10
26 3
W wins

LAIRD & LADY GAME.

11 15
23 19
8 11

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